

Hope Grows Pentagon May Find Funds For Retired Pay Equity

(Editorial Comment Page 10)

A NEW fiscal review at the Pentagon shows it may not be necessary, after all, for the Defense Department to seek a supplemental appropriation next year to finance the White House-endorsed proposal to eliminate inequities in retired military pay.

This would enhance greatly the prospects of a 1 January effective date for the retired pay change, as advocated by President Eisenhower.

THE JOURNAL was told this week that fiscal '60 economies and prospective cuts in the fiscal '61 budget may make it possible to finance the retired pay change from funds appropriated by the last session of Congress.

As reported in last week's issue, some of the Services—notably the Air Force—are making heavy cuts during this fiscal year in line with fiscal targets for the budget year that starts next 1 July.

The Air Force, for example, although voted funds for a strength of 845,000 this fiscal year, intends to drop from its present 833,000 to 825,000 by next June.

This and similar actions in the other Services mean savings of millions of dol-

—Continued on page 27

Future Space Vehicles Will Accent Greater Reliance On Role Of Astronauts

ROME, ITALY

THE National Aeronautics and Space Agency is forming plans to give Astronauts more control over future space vehicles.

The plans, soon to be announced at medical and space conferences, aim at placing greater reliance on the pilot of the vehicles and less reliance on intricate electronic and mechanical systems which make up the first manned spacecraft.

This was brought out here during discussions at the Second World and Fourth European Congress of Aviation and Space Medicine.

Delegates from more than a score of countries heard presentations on the Mercury and X-15 projects from Lt. Col. Burt Rowen, Human Factors Coordinator of the Air Research and Development

GEN. LEMAY ON AF SPACE HELP TO ALL

The Air Force's responsibilities to the other Services in space projects are emphasized in a new communication dispatched by General Curtis E. LeMay, Vice CofS. The text of his message is published on Page 8.

that man will be able to function within his space environment, Dr. White said, there is still some question as to the amount of intelligent work he can do in space.

After the first two Mercury flights, Colonel White said, we should have the basic tools for proceeding on the advanced Dyna-Soar and space station flights.

As a logical follow-up to the first Mercury flights, Dr. White said, the seven astronauts and their successors may be given the opportunity to change their orbits in flight and later may participate in flights of two or more men.

As the Astronauts become accustomed to space flight, he said, they will be given a larger role. Eventually, they will have complete control over their space vehicle.

Heading the U.S. team at the Congress were Maj. Gen. Oliver K. Niess, Air Force Surgeon General, and Col. R. R. Miller, Chief of the Air Force Veterinary Service.

The Navy representative was Capt.

—Continued on page 3

A JOURNAL STAFF REPORT



Command, and Lt. Col. Stanley C. White, of the NASA Space Task Group, Langley AFB, Va.

Lt. Col. William R. Turner of the Wright Air Development Center, Ohio, described the method by which the seven Mercury Astronauts were selected.

During discussion with THE JOURNAL, Colonels White and Rowen brought out the complementary character of the Mercury and X-15 projects.

Although it has been taken for granted

Army and Air Force Night at the Opera



AP Photo

METROPOLITAN Opera Stars Eleanor Steber and Mildred Miller arrive with their husbands for a night at the Met in New York City. In the foreground are Mildred Miller and her husband, Lt. Col. Wesley Posvar, USAF. In the background are Eleanor Steber and her husband, Maj. Gordon G. Andrews, USA.

THE UNIVERSITY OF MICHIGAN

NOV 13

ARMY
NAVY
AIR FORCE

PERIODICAL
READING ROOM



JOURNAL

SPOKESMAN OF THE SERVICES SINCE 1863

Washington, D. C., 7 November 1959

VOL. XCVII—NO. 10—WHOLE NO. 5024
Published at 1710 Connecticut Ave., N. W., Wash-
ington 9, D. C. Second class postage paid at Wash-
ington, D. C., and at additional mailing offices.

Published weekly, \$10.00 a year to organizations
and civilians; \$7.50 a year to individual members
of U. S. Armed Services
SINGLE COPY30 CENTS

Journal Highlights

THE ARMY HAS RELEASED the names of more than 300 lieutenant colonels, majors, and captains chosen to attend the January-May 1960 Associate Course at the Command and General Staff College, Ft. Leavenworth, Kans. Page 2

THE ARMY REDESIGNATED its Transportation Research and Engineering Command and has created four new directorates at the Ft. Eustis, Va., Transportation Center. Page 4

A MARINE CORPS SERGEANT MAJOR, Francis D. Rauber, holds a unique position in the Armed Forces. He is a special advisor to generals. Page 6

RADM. THOMAS F. CONNOLLY has been named first Assistant Chief of the Bureau of Naval Weapons for Pacific Missile Range and Astronautics. Four other flag officer appointments in the new BuWePs organization have been made. Page 7

THE NATIONAL GUARD ASSOCIATION has written a lengthy communication to Senator (Brig. Gen.) Barry Goldwater (R-Ariz.) concerning its reaction to the proposals made by General Curtis E. LeMay, Air Force Vice CofS, for a reorganization of the Reserve Forces. Page 8

NEW ROLES FOR AIR RESERVE forces are recommended to the Special USAF Committee to Evaluate the Air Reserve Program. Page 10

THE FIRST AIR FORCE DIRECTOR of the Armed Forces Institute of Pathology, Col. Frank M. Townsend, USAF, MC, is the author of a special report to Journal readers on the world-renowned medical facility. Page 11

THE COMMANDANT OF THE MARINE CORPS issues a message to the Corps on marking its 184th anniversary. Page 16

AIR FORCE HOSPITAL at Torrejon provides medical care for 20,000 in Spain. Page 18

ARMY PROMOTIONS to Colonel, lieutenant colonel, major, and CWO-4 are announced. Page 21

DoD COST PRINCIPLES for use in defense contracting have been revised. New principles extend to negotiated fixed price type contracts. Page 26

Lack Of Family Protection Bar To Space Volunteers

ROME, ITALY

THE United States Government must do something about protecting families of Service space pioneers or face a future loss of qualified volunteers.

Interpid volunteers for duties as space explorers, as well as test pilots for new aircraft, are unable to purchase insurance coverage for their families.

Without Government help, space-men and test pilots cannot supplement the Survivor Benefits which are provided for all military personnel.

Lt. Col. Stanley C. White, USAF (MC), a member of the National Aeronautics and Space Administration's Project Mercury task group at Langley AFB, Va., told a JOURNAL reporter

SPACE FORCE?

There's talk about creation of a permanent Space Force. One big question is whether it should be controlled by NASA or the Department of Defense.

Presumably, the first assignees to the proposed Space Force would be the Mercury Astronauts.

Turn to Back Page for a special Space Force report.

here that all of the potential Mercury astronauts asked questions about the availability of insurance protection in the event they were chosen for flights into space.

They were told that although most

—Continued on back page

"One Army" Drive Gets Top Emphasis



SECRETARY Wilber M. Brucker, shown here with Maj. Gen. F. M. Warren, left, and Maj. Gen. Donald W. McGowan, right, is keeping personal tabs on the progress of the "One Army" drive, designed to achieve maximum cooperation among the Active Army, National Guard and Reserve. Secretary Brucker has designated Under Secretary Hugh M. Milton to coordinate the proposals made at the recent "One Army" Pentagon conference.

Playing key roles in implementation of the "One Army" concept will be General Warren, Chief of Army Reserve and ROTC Affairs, and General McGowan, Chief of the National Guard Bureau.

Army Announces Leavenworth Selections For Jan.-May '60 Associate Course

THE following are the names of more than 300 Army Officers selected to attend the January-May 1960 Associate Course at the Command and General Staff College, Ft. Leavenworth, Kans. The names are listed by branch and rank.

The class will convene 11 January and will be graduated 5 May.

ARMOR

Lieutenant Colonel

Dague, Robert V Long, Luther F
Fleig, Raymond E Milliken, Robert M
Ford, Wilfred C Moon, Herbert D
Gibb, Harry E

Major

Brady, John S McAninch, Harry R
Brady, Robert W Miller, Robert E
De Soucey, E H O'Brien, John J
Dove, John M Sanders, Wilburn L
Harmon, Richard W Snyder, A F, Jr
Hunt, Herman T, Jr Williams, D H, Jr
Karr, Guy A, Jr

Captain

Carlson, Robert B Matchin, Tom O
Jacobs, Ernest F Welsweaver, W C
Keirn, James D

ARTILLERY

Lieutenant Colonel

Boomer, Eugene F Kjeldsen, Donald E
Ellis, Harry, Jr Mengel, Ralph H, II
Fox, Robert L Parker, Lester L
Hand, Robert E Sutton, George M
Herold, John W Wreldt, Neil M
Hills, Henry M

Major

Barco, Barney M Hartline, William E
Billingsley, Oren G Mabry, J P
Bryant, James W McFarland, B J
Bryce, James N McTague, Norman S
Cello, Anthony L Murray, Robert R
Dale, Boris C Pappas, George S
Dickinson, Charles W Peterson, P R, Jr
Dick, James E Wilhelm, Leland F
Doyle, Arthur L, Jr Williams, Ralph C
Fitzpatrick, S N Woodward, T F

Captain

Andrews, Robert K Major, James J
Barnhart, Robert W Melcher, Ralph W
Boop, Norwood F Merolla, A L
Brannon, Burford W Moak, John C
Campbell, Percy L Morgan, Marion J
Clark, William L Munson, Lynn R
Crawford, Richard G Murray, John L
Crouch, Adam L, Jr O'Connor, Olen R
Dick, Arthur J Ogez, John J
Doherty Owen F O'Grady, Eugene J
Dynia, John Ott, Donald I
Fox, William J Patrick, Laurence A
Friedly, Howard W Pou-Lines, M R
Gendron, Alvin J Rector, Max E
George, Kenneth E Redifer, Raymond D
Gordon, William T Roan, James
Greene, James C Rose, Harry A
Greenwood, B J, Jr Schmidt, F P, Jr
Healy, Leonard H Skendrovic, N A
Holster, Henry P Smith, James P
Johnson, Donald C Wagner, Byron W
Johnson, Jack H Warters, Charles J
Lavendar, Paul W Waymire, Vernon E
MacDermald, A R Williams, Cramer L
Majikas, Donald J

INFANTRY

Lieutenant Colonel

Armentrout, Carl D Holland, Robert E
Byrnes, Laurence G Hunter, William R
Chesebro, John S Nechev, Walter F
Church, William V Norwood, Roger M
Denham, William O Obermeyer, C R
Donovan, Charles W Otis, Allen M
Fawcett, L W Pahl, Irving C
Hackwood, A W Prather, Eugene C
Henderly, H B Rios, Edwin T
Hennessee, Joe D Waldie, James R
Hillery, A M, Jr

Major

Adams, Robert D Miles, James S
Butler, David C Mills, Marion E
Cary, Randolph J Monroe, Putman
Crabtree, Clarence O'Quinn, W A
Doughty, Robert J Parker, Harold
Freakley, Edwin M Patrick, J W, Jr
Greer, Charles F Proctor, William D
Ivle, Carl W, Jr Roberts, Earl D, Jr
Jett, Richard O Robertson, James M
Kane, F B, Jr Rockwood Charles A
McCluskey, J E Salem, Fred T
McKee, J Edwin Schaffer, Donald C
Meredith, Earl E Smith, Erskine
Merrick, Thomas L

Captain

Alkire, Dale V McCord, B H K
Avon, Robert McIlwain, Walter N
Baker, Earl W McNeerney, N D
Bird, Eugene K Mijal, Karol P, Jr
Birkedahl, Leroy P Moore, Don W
Church, Carl N Morrison, George R
Clark, Max A Morrison, Homer W
DeVito, Louis J Nicholson, Harry L
Earley, Robert L Parker, Herbert G
Fitzpatrick, E E Pezzelle, Roger M
Fouk, Elden K Rakas, Albert S
Gagliano, C G Rhotenberry, R M
Guevara, Roberto Robinson, Wayne
Hiebert, Donald L Sites, Claude W
Johnson, Stephen R St. Lawrence, T J
Joplin, Troy M Talsma, Martin L
Korver, Kenneth J Tyndall, Robert D
Lyons, Robert L Walsh, Richard P
Magnuson, Ellert G Watson, James R
McBride, George O Westling, Frank S
McCarrell, C B

INTELLIGENCE AND SECURITY

Major

Boyd, Edgar E, Jr
Adams, Raymond J Hutcheson, P T, Jr
Beal, Charles E Saiki, Barry
Exley, William R Tanner, Sam D, Jr
Fleet, Robert G

ADJUTANT GENERAL'S CORPS

Lieutenant Colonel

Burdick, James R Milano, James V
Gardner, Joseph M Spahr, Delbert D
Gritz, Sidney Stewart, Lee L

CHAPLAINS CORPS

Major

Goldie, William V

Captain

Burgreen, Charles L

FINANCE CORPS

Lieutenant Colonel

Wignall, Kenneth K

Major

Jones, Cecil R

Captain

Stringer, James K

JUDGE ADVOCATE GENERAL CORPS

Lieutenant Colonel

Taylor, John F

Captain

Sneed, Emory M

MILITARY POLICE CORPS

Lieutenant Colonel

Billmyer, Carroll D Luk, William
Foster, Virgil P

Major

Bliss, Arthur M Giuffrida, Louis O

Captain

Suechicka, Ben

WOMEN'S ARMY CORPS

Major

Feld, Constance K Cadell, Hedwig J

ARMY MEDICAL SERVICE CORPS

Lieutenant Colonel

Sondergaard, Nils E Vorder Bruegge, C F

Major

Adams, Raymond E Kirk, Samuel K
Barquist, Richard F Pfeiffer, Lawrence J
Gottry, Samuel M Stock, William E

Captain

Fouk, William J Martin, Carl

CHEMICAL CORPS

Lieutenant Colonel

Ladson, Robert N Sheriff, Herman W

Major

Schade, Howard G

Captain

McNally, John D

CORPS OF ENGINEERS

Lieutenant Colonel

Bielecki, Edward J Macveigh, Charles S
Brookes, Wythe P Townshend, C S, Jr

Major

Amundsen, Arnold L Hadzima, Joseph G
Brady, Edward F Johnson, Sten, Jr
Dancy, Albert G Lagler, Leslie J
Ednie, Robert L Myron, Harold D
Erlenkotter, Richard O'Bryan, Paul M
Gilland, James W Richmond, A P, III
Grace, George G Shumaker, George L

Captain

Scharff, Eduard L Tanner, Michael A

ORDNANCE CORPS

Lieutenant Colonel

Beda, Edward E Hansotte, Raymond
Blackwell, John R Nielson, Chester D
Clyde, Gordon F Rackham, Karl M
Cullen, Joe C

Major

Parker, Marvin D Spagnola, Joseph A
Partridge, Selden H Yount, Harold W

Captain

Davison, Joseph A Reardon, John W
Furrer, Robert C Skelton, Robert D
Kirschner, T R

QUARTERMASTER CORPS

Lieutenant Colonel

Crowell, W H, Jr Ritchings, Arthur W
Danner, James D Woodard, Charles E
MacFarland, J C

Major

Ashline, Carl Munt, Francis R
Asmus, Grover W Nelson, Raymond C
Gross, Earl R Stone, Guy E, Jr
Ice, Jack C Terry, Walter C

SIGNAL CORPS

Lieutenant Colonel

Cole, Jack N Morrison, John H, Jr
Copley, W M, Jr Smith, Gerald A
Dietrich, Carl F Snow, Harold E, Jr
Harbort, Walter J Sunshine, George P
Harris, Earl D

Major

Bullard, Robert H Pelland, James G
Cooper, Randolph G Webster, Robert A
Lamar, Kirby Wilson, Roy L
Lansford, Jack P

Captain

Aue, Carlton F Melton, Leo M

TRANSPORTATION CORPS

Lieutenant Colonel

Lingan, William J Wiggins, E G
Wardrop, R J

Major

Evans, Edward J Saucier, Robert H
Ludy, Garland A Smith, Kenneth J
Moneyhun, Joseph A Styve, Lester O
Policastro, John Turnbull, Francis W
Richardson, Howard Wolman, Gus A

Captain

Pulliam, George W Stevens, Story

New Army Uniform Reg

The Army has published a new 93-page regulation on male personnel uniform and insignia. The new version of AR 670-5 replaces a similarly numbered regulation, dated 20 September 1956, and its subsequent changes.



VOUGHT CONCEPT UPGRADES COCKPIT ENVIRONMENT

Prime goal of the Vought capsule concept is to improve the environment within the cockpits of future manned aircraft and spacecraft. This is imperative to keep up with the "state of the art," for, while aircraft capabilities are increasing rapidly, man's capabilities remain fixed.

Vought's capsule provides shirt-sleeve comfort and freedom. Simplicity and increased efficiency are its guiding basic features. This contrasts with the 95 pounds of environmental and escape gear with which today's pilot frequently must burden himself. In long-range aircraft and in missions stretched by aerial refueling, this burden penalizes pilot performance. In space flights lasting days or weeks, such encumbrance would be unbearable.

In the Vought concept, protection is in effect at any altitude and speed that modern aircraft can reach. It extends to the runway and, in the event of a ditching, even to water. Such survival equipment as rations, clothing and supplies will keep the downed pilot safe and comfortable until rescue arrives—and extensive emergency communications equipment will hasten that recovery.

Environment and escape systems are specialties in Vought Aeronautics. This division also develops manned aircraft, atmospheric missiles and antisubmarine apparatus. Other major interests are being advanced in the company's Aeronautics, Electronics, Range Systems and Research Divisions.

CHANCE
VOUGHT
DALLAS, TEXAS

Accent Astronauts

From first page—

Clifford P. Phoebus, Director of the Division of Astronautics of the Navy Bureau of Medicine and Surgery.

Other Air Force participants in the Congress included: Brig. Gen. William J. Kennard, USAF (MC)-Ret.; Col. Robert J. Benford, USAF, Editor, *U. S. Armed Forces Medical Journal*; Lieutenant Colonel Vance M. Rothrock, Air Force Medical officer with the U. S. Embassy in Rome; Harry V. Adrounie; and William R. Turner; Captains Alfred P. Urquia and Charles C. Beale; and Dr. Ernest A. Weymuller, a National Consultant to the Air Force Surgeon General.

Col. Benner Commands 343d Fighter Group

Col. John G. Benner assumed command of the 343d Fighter Group, Duluth Air Base, Minn., on 6 November.

A command pilot, Colonel Benner replaces Col. Harold C. Gibson, who has been reassigned to the Sault Saint Marie Air Defense Sector at K. I. Sawyer AFB, Mich., as director of operations.

Colonel Benner reported to Duluth in May 1958 from Copenhagen, Denmark, where he had served as U. S. Air Attache since 1956. He had been sector chief of combat operations.

7 Nov. 1959 (Vol. 97, P. 255)

Army Navy Air Force Journal 3

Family Housing Need Forces 16th AF Members To Travel Long Distances

16TH AIR FORCE
TORREJON AB, SPAIN

LACK of family housing is forcing some 16th Air Force members to commute as much as 76 miles each way from their homes to duty.

They are the crews who man the five aircraft control and warning radar sites in Spain. Two more are under construction.

Married personnel stationed at the Rosas radar site must commute 76 miles

to Barcelona if they are unable to obtain one of the few family housing units constructed for their organization.

Family housing units for Rosas are located 19 miles away from the site.

Personnel at the other radar sites have similar, although less extreme, commuting problems.

Approximately 200 officers and enlisted men are assigned to each of the radar

A JOURNAL STAFF REPORT



sites in Spain. Each is authorized both barrack facilities and 20 family housing units.

Not all the authorized family housing units have been completed.

The hitch is that of the 200 personnel assigned to each site, approximately 70 or more are married and have brought their families with them.

Because the sites are located in remote and mountainous areas of Spain, there are no adequate civilian housing facilities available in the immediate area.

Two exceptions are the radar sites at Villatobas and Zaragoza, both of which are located near large cities.

Another commuter problem exists at Moron AB near Seville where personnel have to commute 35 miles from the base to the housing area at San Pablo.

Sixteenth Air Force officials are asking for more housing units at the remote radar sites.

Provision for 20 extra units at each site has been made in the Fiscal '60 appropriations, but this money has not yet been made available by the Budget Bureau.

Of a total of 405 housing units authorized for the three air bases in Spain, 167 already have been funded for construction. There is a possibility that some of the remaining units will be transferred from the air bases to the remote radar sites.

Designate Members Of Line Lt. Board

Capt. Morton H. Lytle, Head, Technical Planners Section, Office of Logistic Plans Division, OCNO, is President of the Line selection board that convened 27 October to choose active duty lieutenants (jg) for promotion to two-stripe rank.

The board is considering the records of officers with dates of rank 1 July 1958, and earlier. Only LDO's in or senior to the promotion zone are eligible for consideration.

The Line promotion zone terminates with Lt. (jg) Charles I. Shaw, Lineal No. 70331-00, and the LDO promotion zone ends with Lt. (jg) Gerald D. McCarthy, Lineal No. 70525-00.

A separate board to consider WAVES for increased rank met on the same date as the male board. WAVES under consideration are those with dates of rank of 1 July 1958, or earlier.

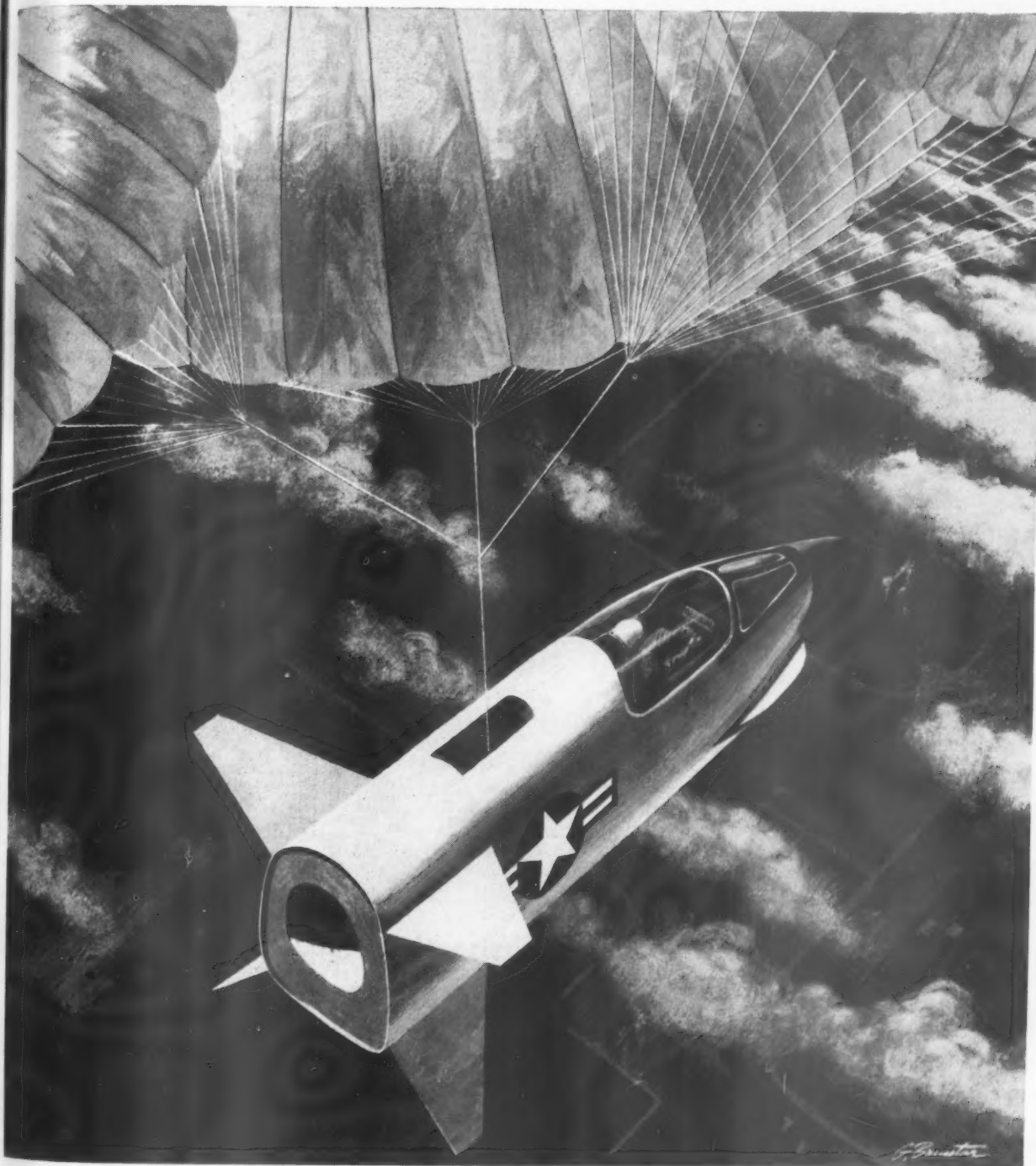
In addition to Captain Lytle, members of the Male board are:

Captains H. L. Anderson, I. K. Blough, Jr., G. Childs, J. W. Daniel, Jr., L. G. Findley, W. R. Franklin, R. W. Hoel, F. H. Holt, F. A. Klaveness, G. E. Krouse, N. G. Lancaster, E. F. Lathrop, E. G. Magennis, L. R. McAbey, F. D. McGaffigan, T. W. Murphy, N. R. Nelson, I. G. Peters, S. H. P. Read, Jr., W. T. Sawyer and W. K. Shafer, LCdr. W. B. Perry is Recorder, with Lt. H. E. Hohn, Assistant Recorder.

Members of the WAVE board are: Captains Lytle, Daniel, Hoel, Peters and G. E. Dawson; and Cdrs. R. Lenihan and E. D. Rich. Lt. T. H. Wood is Recorder.

Col. Rogers Takes Princeton Assignment

Lt. Col. Robert C. Rogers is the new Professor of Air Science at Princeton University. A command pilot with more than 17 years service, Colonel Rogers recently returned from England where he was assigned to DCS Intelligence, Headquarters 3d Air Force.



NAVY GIVES SAFETY A HIGHER CEILING

A new concept may enable Navy flyers to escape stricken aircraft as shown above. The pilot has triggered a shaped charge which sheared his cockpit free of the aircraft. Inside his parachute-borne capsule, he remains safe from windblast, killing cold and pressure. He breathes the same ideally conditioned air that sustained him before detaching.

This tough bubble of life-nourishing atmosphere provides more than escape. It reverses the trend to increasingly burdensome personal gear. By allowing the pilot shirt-sleeve efficiency, the cockpit makes the entire weapon system more effective. This concept is under development today in Vought Aeronautics, a division of Chance Vought Aircraft, Incorporated.



Army Transport Command Drops "Engineering"; Places Four Directorate Systems In Effect

(St. Louis Command Name Change, Page 13)

THE Army Transportation Research and Engineering Command, Ft. Eustis, Va., has been redesignated as the Army Transportation Research Command. It will continue to be identified as USATRECOM.

The change in name is part of an extensive reorganization started some months back. In the past it was responsible for the research of future transportation equipment and techniques necessary in support of the modern Army, engineering and testing of the equipment

through the prototype stages and development of additional concepts.

Under the new designation the command will concentrate on basic and advanced research from drawing board to ideas to test bed studies, pursuing subjects such as: energy conversion, thermoelectric, thermo-chemical and thermionic, power sources, air suspension, geo-nuclear, fluid pressure effects, electric phenomena, shock and vibration, molecular and gravitational research including demonstrative gravitational radiation and radio-active decay.

Research will be conducted in all fields of transportation, air, rail, ground, and water.

To more properly conduct this type of research, the command has reorganized internally. A change from the Division to the Directorate System of control is in effect. Under this system the areas of research are segregated into corresponding areas removing any overlap.

Four Directorates have been organized. They are:

Aviation Directorate, responsible for Army aviation research with its support-

ing divisions: the Aeromechanics Division, Aircraft Design and Performance Division, and a Systems and Equipment Division. Projects under research by this Directorate include the Doak-16 VTOL-STOL research aircraft, the aerial platform and flying jeeps, and fixed wing and rotor type aircraft.

Surface Directorate, responsible for land and seagoing transportation items with its supporting Divisions are: The Land Mobility Division, Marine and Terminals Division, and the Advance Studies Division.

Research Directorate, with its supporting Divisions are the Physical Sciences Division, Life Sciences Division, Engineering Sciences Division, and an Operating Research Division.

Support Directorate, with its supporting Divisions are: Security, Administrative, Logistics, Test, Technical Services, and Technical Information.

The Command will continue to operate from its headquarters building, laboratories, and test area at Ft. Eustis and Camp Wallace, Va., Ulma, Ariz., Ft. Story, Va., and Houghton, Mich.

Board Will Name Army Brigadiers

The Army convened a selection board 3 November to consider approximately 3,000 colonels for promotion to temporary brigadier general.

The zone of consideration includes the following Army Promotion List officers (except for JAGC officers who will be considered for promotion by separate board action):

- All permanent colonels, Regular Army.
- All colonels, AUS, with date of rank on or before 31 December 1955.

Ten New Captains

The following 10 Army first lieutenants were promoted to temporary captain in S.O. 214, effective 29 October. They extend through Numbers 2748 on the Army Promotion List; 113 MSC, and 6 AMSC in Circular 624-43, dated 27 January.

Austin, Lloyd K, MSC Moya, Victor, Inf
Chrobuck, M C, AMSC Pesquera, Jose R, Inf
Green, R D, Arty Sterzik, W L, QMC
Lowery, R H, Inf Wichmann, A R, Inf
Miranda, Juan F, Inf Williamson, W T, CE

Rotary Wing Graduates Are Assigned To Rucker

Assignment to Ft. Rucker, Ala., followed the graduation of 27 officers of the Officer Rotary Wing Aviator Course, Class 59-C7, Camp Wolters, Tex.

The group is the fourth class in the history of Army aviation to receive initial training in rotary wing aircraft.

With the completion of the 16-week helicopter course here, the graduating officers were assigned to Rucker for 14 weeks' advanced training in cargo helicopters.

They are: First Lieutenants Philip G. Wolf and Ray E. Vining, Second Lieutenants Randall L. Allmendinger, Leroy R. Buckman, Herbert A. Cohen, Gene B. Dill, Neal E. Earley, Jonnie M. Fink, Brian G. Foote, William I. Fox, Jr., Darold D. Garrison, James B. Kelly, Jr., Charles H. Mateer, Merle L. Mulvaney, Richard A. Norton, Donald R. Olsen, Richard J. Olsen, Frederick N. Olson, Thomas M. O'Toole, Harold M. Ramey, James M. Shubert, Eugene Scott, Dean L. Showers, Joe V. Smitherman, Bobby E. Stinson, Norman W. Vertrees, and Rodney D. Wolfe.

Col. Grothaus To Pentagon

Col. Donald G. Grothaus, formerly assigned to the Army's Bacteriological Warfare Laboratories at Ft. Detrick, Md., reported this week to the Pentagon for new duty. He joined the Office of the Deputy CofS, Logistics.



'Jeep' XM443E1 showing versatility of its platform principle.

from Willys: mobile, hard-hitting, airborne ground transport!

FOR TODAY'S MODERN MILITARY MISSION

A new concept in lightweight tactical transport, based on the revolutionary platform principle. The XM443E1 is designed to meet the needs of today's, and tomorrow's, mobile armed forces.

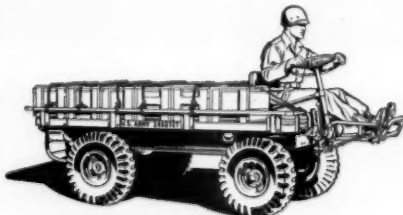
• **Functional!** Extreme lightweight, compact design makes most use of critical air transport shipping space. Has a 1 to 1 payload to weight ratio.

• **Versatile!** Serves as a personnel carrier, 4-patient ambulance, communications unit, surveillance vehicle, forward guidance unit, self-propelled artillery or rocket vehicle, supply truck. A family of vehicles in one unit.

• **Flexible!** Just a flip of the seats converts it for cargo or personnel carrying activity. Transforms quickly to meet any immediate need.

• **Stable!** Independent wheel suspension safeguards personnel and even sensitive electronic equipment over the roughest terrain.

And famous 'Jeep' 4-wheel drive provides double-traction action to take men and equipment...anywhere!



'Jeep' M-274 Mechanical Mule

The vehicle that introduced the platform principle. U.S. Army and Marine Corps units are already equipped with this versatile vehicle.

Jeep vehicles are made only by Willys Motors...
one of the growing Kaiser Industries.

Willys Motors, Inc., Toledo 1, Ohio



U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army

Mark M. Milton, II—Under Secretary of the Army
 Arthur Short—Assistant Secretary (Manpower & Reserve Forces)
 Courtney Johnson—Assistant Secretary (Logistics)
 George H. Roderick—Assistant Secretary (Financial Management)
 Richard S. Morse—Director, Research and Development
 General Lyman Lemnitzer—Chief of Staff

GENERAL OFFICERS—

Maj General

Card, Robert G, ret upon appl, 1 Dec.

INFANTRY—

Colonel

Keenan, Thomas A, Ft Benning, to Korea.
 Harpe, Felix E, Ft Benning, to USARCARIB (Panama).

Lt Colonel

Rebel, James B, Paris, to USA Elm Hq Allied Land Forces Southeastern Europe, Izmir, Turkey.
 Hansen, John C, Chicago, to USA Elm Hq UNC/USK, Seoul, Korea.

To Korea

Wenderly, Harold B, Wash, DC.
 Flake, John G, Governors Is, NY.

Major

Duffy, Harold E, Ft Wadsworth, to Hq Fourth USA, Ft Sam Houston.
 Stevenson, Marion W, Ft Ord, to Hq USASA Europe, Frankfurt.

Captain

Pope, William A, Ft Lewis, to 504th MP Bn, Ft Gordon.
 Gilmore, Edward R, Ft Benning, to PMGC, Ft Gordon.

Lt. Van Pool Is ADC

At Ft. Sill Missile School

Lt. Jack L. Van Pool, a former University of Oklahoma football and baseball player, is the new aid-de-camp to the Brig. Gen. Edwin S. Hartshorn, jr, Assistant Commandant, Army Artillery and Missile School, Fort Sill.

Capt. Francis X. Mahoney, former aid, is now enrolled in a Lacrosse course at the School. Lieutenant Van Pool returned to Fort Sill recently, after a 13-month tour in Korea.

He and his wife Kathryn, live at 6588A Lucas, Fort Sill. They have one child, Kelly Diane, 16 months.

Alkire, Daley, Manchester, Conn, to Det 1 Hq XV Army Corps, Presidio of San Francisco.
 Guevara, Roberto, Ft Benning, to 2d Log Comd, Ft Ord.

Hiebert, Donald L, Atlanta, Ga, to 77th Sp Forces, Ft Bragg.

Johnson, Stephen R, Ft Benning, to 2d Armd Div, Ft Hood.

Port, John Y, Monterey, Calif, to 525th MI Gp, Ft Meade.

Shelton, Marvin C, Monterey, Calif, to 77th Sp Forces Gp, Ft Bragg.

Stewart, Kendall L, Ft Hood, to Germany.

To Korea

Perelle, Roger M, Ft Benning.
 Rakas, Albert S, Chicago.

Talsma, Martin L, Annville, Pa.

1st Lieutenant

Gunn, Ernest R, Ft Benning, to USARAL.

Ramsey, Russell W, Ft Campbell, to USA Jungle Warfare Tng Cn, Ft Sherman, CZ.

Cockrell, William F, Ft Hood, to Stu Det Co C USALS, Presidio of Monterey, Calif.

To Korea

Teituchi, Donald R, Ft Hood.

Holden, Robert T, Ft Hood.

2d Lieutenant

Larkins, James E, Ft Ord, to Korea.

ARMOR—

Lt Colonel

Widak, Frank J, Ft Hood, to Stu Det USA Elm Armd Forces Staff College, Norfolk, Va.

Major

Hunt, Herman T, jr, Ft Knox, to USA Elm SHAPE, Paris, France.

Wilson, Henry R, Ft Knox, to USA Elm Joint US Mil Aid Gp to Greece, Athens.

Captain

Weisweaver, William C, Ft Knox, to Hq USARPAC, Ft Shafter, Hawaii.

1st Lieutenant

Wheeler, Edward W, jr, Ft Lewis, to Richmond QM Dep USA, Richmond, Va.

2d Lieutenant

To USAARMC, Ft Knox

Gibbert, Fred H, jr, Ft Hood.

Martin, William G, Ft Benning.

Wilkin, William J, Ft Hood.

Laidlaw, William F, Ft Hood.

Garrity, James A, Ft Knox.
 McDaniel, Benjamin G, Ft Benning.
 Plachy, Roger J, Ft Hood.
 Stubbs, Don H, Ft Riley.
 Woodruff, Robert P, jr, Ft Dix.

ARTILLERY—

Lt Colonel

Brubaker, William E, Ft Sill, to Hawaii.
 McGuinness, James F, Ft Sill, to Korea.
 Rees, James B, Wash, DC, to Hawaii.

To Germany

Maxwell, Thomas W, Wash, DC.
 Mayers, Thomas H, Kansas City.
 Cox, Richard F, Ft Lawton.

Major

Haynes, Gordon G, Monterey, Calif, to USA Elm US Mil Obsr Gp, UN Truce Supv Org in Palestine, Jerusalem.

—Continued on page 13

Army Navy Air Force Journal
 7 Nov. 1959 (Vol. 97, P. 257)

5

Maj. Beckman At Benning

Maj. Paul L. Beckman is the new Special Services officer at the Infantry Center, Ft. Benning, Ga.

He succeeds Lt. Col. Emmett C. Townsend, transferred to the Office of the Chief of Special Services, Washington, D. C.

Major Beckman formerly was Special Services officer, Headquarters, Southern European Task Force, in Italy. With him at Benning are his wife, Lorna, and three children, Linda Kay, 10; Paul, 7, and Dean Thomas, 6.



Telephone

team-up for missilemen...



AE
CAN
DO

Set up a huddle of key figures at a missile base in a matter of seconds? It has been done—with sophisticated switching by AE.

The new Automatic Electric 3500-line exchange at Vandenberg Air Force Base makes it possible. Conference circuits can be set up automatically on any internal, incoming or outgoing calls, and a number of men can be placed on the line as the situation demands, with a complete recording being made of the conversation.

Engineers at AE are old hands at switching techniques such as this. That's why AE is well-equipped to solve problems in automatic control for the armed services—and see the job through.

If you have a project in communications or control, AE can assist in the design, and supply the components or complete control packages. For quick results, write the Manager, Government Service Division, Automatic Electric Sales Corporation, Northlake, Ill.

AUTOMATIC ELECTRIC

Subsidiary of
 GENERAL TELEPHONE & ELECTRONICS



MAKING IDEAS WORK

AUTOMATICALLY



COMMODORE KNOX SUCCEEDS F/A LEAHY

Commodore Dudley W. Knox, USN (Ret.), has succeeded the late Fleet Admiral William D. Leahy, as President of the Naval Historical Foundation.

Having helped establish the Foundation in 1926, Commodore Knox has served as Executive Vice President and for many years as Secretary.

The Foundation operates the Truxtun-Decatur Naval Museum at 1610 H Street, NW, Washington, D. C., in the Decatur House. The Foundation also presents lectures and produces prints on naval and maritime subjects. Coast Guard, Naval and U. S. Merchant Marine history and tradition are included in the Foundation's fields of interest.

Marine Corps Has A Sergeant Major Who Is Special Advisor To General

Sergeant Major Francis Drury Rauber of the Marine Corps holds a unique assignment in the Armed Forces.

As the senior-ranking noncommissioned officer in the Marine Corps, he is responsible for advising the Commandant on matters which affect all enlisted Leathernecks.

No other Service has a Noncommissioned officer who holds such status.

The Marine Corps top enlisted post was established by General Randolph McC. Pate, Commandant, on 23 May 1957. Sergeant Major Wilbur Bestwick was the first to receive the Ser-

geant Major's sword.

He held the position until 31 Aug. 1959 when he exchanged billets with Sergeant Major Rauber, then Sergeant Major of Fleet Marine Force, Pacific, at Pearl Harbor.

The importance attached to the post is reflected in the fact that selections are made by a board of generals headed by the Assistant Commandant.

Objective of establishing the top-ranking enlisted billet was to give enlisted men and women an unimpeded avenue of approach to an understanding of Corps plans and policies.

Sergeant Major Rauber accompanies the Commandant on all inspection tours and sits in on Staff briefings and conferences.

Sergeant Major Rauber and General Pate recently returned from an inspection tour of the Far East. During

MARINE SGT. MAJOR HAS AF M/SGT. WIFE

Sergeant Major Rauber is married to an Air Force master sergeant, the former Kathleen Benton of McCook, Nebr.

She is on duty with the Air Force Office of the Deputy CofS, Personnel, at the Pentagon.

The Sergeant Major has two daughters by his first wife, who is deceased. They are Mrs. Rosemary M. Malay, married to Marine Gunner Sergeant Daniel A. Malay of Parris Island, S. C., and Mrs. Remigia R. Riley, wife of Capt. Waldemar M. Riley, USAR, who commands a Reserve battery at Williamsburg, Va.

the tour the Sergeant Major had an opportunity to meet with NCO's in the field and familiarize himself with local problems. He made it a point to attend enlisted social functions and to visit clubs to discuss problems with all enlisted grades.

"You can learn a great deal, that way," the Sergeant Major said in an interview with THE JOURNAL.

Another of his duties is to serve as Chairman of the annual Enlisted Symposium. The idea of conducting a gathering of representative enlisted men was originated in 1957 by Mr. Ralph Cordiner, who called for meetings of Service EM to express their views on conditions that make them decide to seek or reject Armed Forces careers.

The Marine Corps was so pleased with the high-calibre approach with which the first enlisted group tackled its task that General Pate decided to continue the meetings on an annual basis.

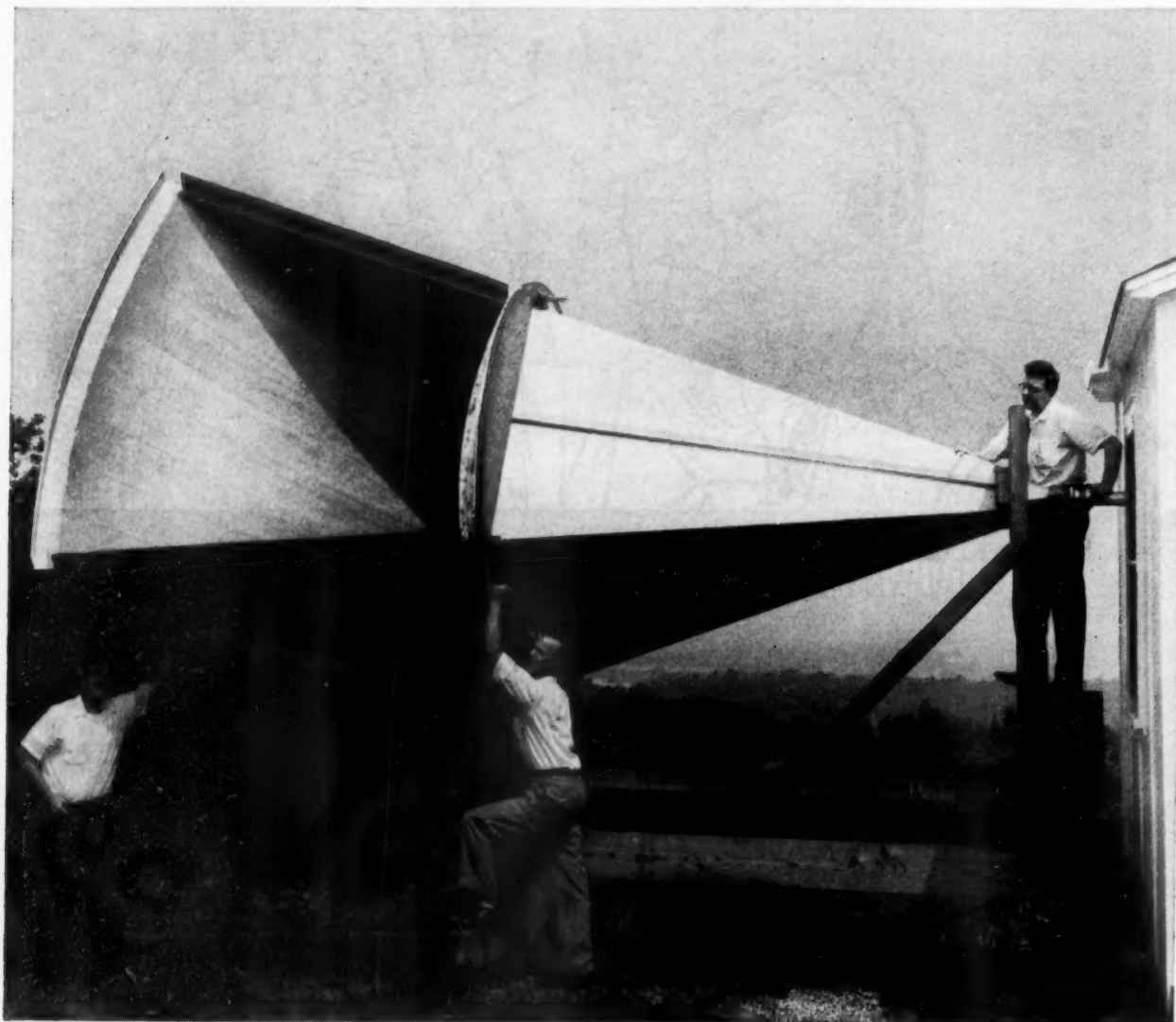
Sergeant Major Rauber receives mail each day from men all over the world asking for information on a wide variety of problems. In his position, he is able to handle the letters expeditiously since the policy level Branches and Divisions are all centered in the Headquarters Building, located in the Navy Annex, Washington 25, D. C.

Sergeant Major Rauber is empowered to make direct contact with policy-making officials.

As the enlisted man's representative, he is authorized to consult with the Commandant if the nature of an individual problem warrants such action. In the majority of cases, however, the Sergeant Major handles inquiries and requests for interpretations of policy by going directly to the issuing authority.

He maintains "an open door policy" for all ranks of enlisted men who may, at any time, come directly to his office without making a request for an appointment through channels.

Sergeant Major Rauber, 58, served two years in the Army National Guard prior to enlisting in the Corps on 9 December 1921.



At Bell Laboratories, Holmdel, N. J., a horn reflector antenna is beamed skyward by scientists Edward Ohm, David Hogg and Robert DeGrasse. The maser amplifier, which employs a ruby cooled in liquid helium, is inside building at right. Over-all "noise" temperature of antenna, amplifier and sky is only 18°K at 5600 megacycles.

ANOTHER STEP TOWARD SPACE COMMUNICATIONS

The above antenna is part of a new ultra-sensitive radio receiving system under development at Bell Telephone Laboratories. It has extraordinary directivity. Beamed skyward, it ignores radio "noise" from the earth, yet picks up extremely weak signals from outer space.

The signals are amplified by the latest Bell Laboratories "maser" amplifier. The maser principle was first demonstrated, using gas, by Prof. C. H. Townes and his collaborators at Columbia University. Bell Laboratories scientists applied it to the solid state guided by a theoretical proposal of Prof. N. Bloembergen of Harvard University. Their latest traveling wave maser amplifier employs a ruby mounted in a waveguide. The ruby is excited to store energy. As signals pass through, they absorb this energy and are thus amplified.

The device uniquely combines the characteristics needed for practical space communication: extremely low inherent noise and the ability to amplify a broad frequency band.

At present the receiving system is being used to pick up and measure minute radio noise generated by the atmosphere. It also foreshadows important advances in long distance communications. For example, it could extend the range of space-probe telemetering systems, could help make possible the transatlantic transmission of telephone and TV signals by bouncing them off balloon satellites—and has numerous applications in radio astronomy and radar.

This pioneer development in radio reception is one more example of the role the Bell System plays in the pursuit of better communications technology.

BELL TELEPHONE SYSTEM



Astronautics Post Goes To RAdm. Connolly; Other Flag Officers Join New BuWeps

RAdm. Thomas F. Connolly, Bureau of Aeronautics, Assistant Chief, next month will become Assistant Chief of the new Bureau of Naval Weapons for Pacific Missile Range and Astronautics.

Two other rear admirals and two captains chosen for fiscal '60 flag rank have been designated for key billets in BuWeps, which is a merger of the Bureau of Aeronautics and Bureau of Ordnance.

RAdm. Joseph E. Dodson, Assistant Chief, Bureau of Aeronautics (Procurement) will serve as Assistant Chief for

Production and Quality Control in the new organization.

RAdm. Charles P. Booth, II, Assistant Chief, Bureau of Aeronautics (Plans and Programs) will be assigned as Assistant Chief for Program Management.

Capt. Morris A. Hirsch will become Assistant Chief for Fleet Readiness. At present he is assistant Chief of the Bureau of Aeronautics for Maintenance and Support.

Capt. Bernard M. Streat, CofS, and Aide to the Commander, Naval Air Force, Atlantic Fleet, will become Assistant Chief for Field Support.

U. S. NAVY ORDERS

William B. Franke—Secretary of the Navy

Fred A. Bantz—Under Secretary of the Navy
James H. Wakelin, Jr.—Assistant Secretary (Research & Development)

Ed P. Milne—Assistant Secretary (Material)

Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)
Admiral Arleigh A. Burke—Chief of Naval Operations

CAPTAIN

Carlson, Edward B, XO MAAG Spain, Madrid; to ChNavSec same station.

Clay, Donald N, NavWpnPlant WashDC; to ComPibRon Six.

Dem, Robert R (MC), NavHosp Oakland; to NavHosp SDiego.

Dwyer, William D (MC), MCAS El Toro; to AucLanFid El Centro.

Garrison, Charles F, CO USS Tarawa; to ACofS JStaff CInCCONAD.

Gibson, Edward I, Staff SACLant; to Com DesDiv 162.

Head, Nelson M, ACofS JStaff CInCCONAD; to CofS and Aide ComNAE 6ND.

Hirschberger, Carl R, David W Taylor Model Basin Carderock; to Staff CommMSTSLant Area.

Houston, Robert C, 11ND; to NavInsSurv PaCoSec SDiego.

Jones, Robert E C, Dir FAIRSDiego; to CofS and Aide ComFAIRSDiego.

Kosler, Herman J, OpNav; to ComPhibRon 10.

Loveloy, Ferold "D" (MC), MSTSNorPac SubArea; to NavSta Seattle.

McElrath, Robert W, OpNav Tem; to Staff ComWestSeaFron.

Martin, Fowler W (SC), Ofc of Compt of Navy; to BuSanda.

Northwood, Robert H (SC), BuSanda; to CO ESO GLakes.

Pittard, George F, CO USS Mount McKinley; to ComPhibRon Four.

Rhodemyre, John L, 6ND; to CO USS Henric.

Slack, Leslie M, CO USS Observation Island; to CO USS Galveston.

Taylor, Walter R (MC), NorfolkNavShipYd; to PermMbr PhysEvalBd 5ND.

Weaver, Joseph W (MC), NAS Anacostia WashDC; to NAS Jacksonville.

Weinel, John P, OpNav; to NATO DefCol Paris Duins.

COMMANDER

Brown, William S, USS MISSISSINNEWA; to CO USS TUTUILA.

Dunn, Stanley M, USS ALBEMARLE; to FLEOPCONCENLANT.

Engram, Robert C (CEC), NOTS CHINA LAKE; to CO NAVMCB NR FOUR.

Hartness, James E (CEC), DPWO 14ND; to NAVPHIBASE CORONADO.

Lambing, Clarence L, PATRON 42; to CO PATRON 42.

Langford, James R, FASRON 11; to NAS ATSUGI.

Leary, Walter J, USS SALISBURY SOUND; to BUWEPS.

McPherson, Charles M, CARDIV 15; to CONAD ENT AFB.

Riggan, Thomas H, FLETACSUPPRON 21; to NAB 12ND.

Smith, Carl M, NAVCOMMFAK KAMI SEYA; to NSA FORT GEORGE G MEADE.

Sult, George H, USS MIDWAY; to NATEST CEN PAXRIV.

Vorndam, August V, FLETRAGRU SDIEGO; to NAS CORPC.

Bohan, Norman C, AFSC NORVA DUINS; to USS SPRINGFIELD.

Brandt, George E, Jr, JSECRETARIAT JCS WASHDC; to THE JSTAFFOFC JCS WASHDC.

Bursik, Vlada D, USS THETIS BAY; to NAAS REAM FLD IMPERIAL BEACH.

Cheuvront, Harlan R, CO ATKRON 76; to 33 CONTINENTAL AIRDEFDIV AFSTA OKCTY.

Faubion, Richard D, AFSC NORVA DUINS; to USS SPRINGFIELD.

Fifield, John G, CO PATRON 23; to OPNAV.

Graham, Mac A, CARDIV 16; to ASST ALUSNA AND ASST ALUSNA FOR AIR ROME.

Kay, Beryl C, AIRFERON 31 TEM; to OPTEVFOR.

Abernathy, William F, AFSC NORVA DUINS; to PATRON SEVEN.

Andrews, Joseph P (SC), OPNAV TEM; to NAMATCEN PHILA.

Baker, Robert W, USNAVPGSOL MONTE-REY DUINS; to CO USS ALUDRA.

Brenner, Sidney G (MSC), BUMED; to STAFF CINCLANTFLT.

Christiansen, John S, FITRON 174; to NOTS CHINA LAKE.

Doner, Landis E, PHIBLANT; to USS LAKE CHAMPLAIN.

Douglas, John T, AFSC NORVA DUINS; to OPNAV.

Ernst, Clayton W, SFRNAVSHIPYD; to USS KEARSARGE.

—Continued on page 16

Superb Home Sites



The Monterey Peninsula Country Club Area Offers Exclusive Advantages to Retired Officers

Here in a 5,000-acre setting of unspoiled natural beauty, find fulfillment of your dream for home permanence . . . a full, rewarding retirement life.

Home sites from 1/4-acre to several acres are available at modest terms to suit the individual requirements of retired officers. Choose now, build at any time in the future . . . controlled development assures sustained high property values.

Enjoy golf on world-famous courses—swimming, riding, hiking . . . the mild, equable climate invites outdoor recreation the year around.

The nearby Post Theater, Hospital, Post Exchange, commissary and Officers' Clubs offer added advantages.

Investigate now. Send for 20-pg. illustrated brochure—yours for the asking. Write: DEL MONTE PROPERTIES COMPANY Box M-10, Pebble Beach, California

FREE BOOKLET

U. S. MARINE CORPS ORDERS

Commandant—General Randolph McC. Pate
Chief of Staff—Lt. Gen. Robert E. Hogaboom
Assistant Commandant—Lt. Gen. Verne J. McCaul

LT COLONEL

Smith, Harry B, Portland, Oreg, to CINCPac Flt.

McMahon, John P, Ft Rucker, to Univ of Omaha, Omaha, Nebr.

Milne, Harry T, CInCPacFlt, to LanForTra UPac.

Abel, Joseph L, 3d Mar Div, to MCB CamPen.

MAJOR

Drury, John W, ForTrps FMFPac, to CINCPac.

Hoff, Frank X, 1st Mar Div, to 1st MTBn, USMCR, Atlanta.

Howard, William H, 1st MAW, to HqMC.

McMahon, John F, Jr, 3d Mar Div, to MCB CamLej.

Pritchett, Clarence H, NAS CorpC, to 1st MAW.

White, Rex A, MCB CamLej, to ForTrps FMFLant.

Harris, Howard H, BuOrd, to BuWpns.

Van Campen, Hiel L, Virginia Beach, to MARTD MARTC NAS, Oakland.

Lutnick, William A, 1st Mar Div, to 1st MAW.

CAPTAIN

Buynak, John E, HqMC, to ComStrikeFor South.

Cain, Jack W, Monterey, Calif, to 3d Mar Div.

Palmer, Kenneth P, 3d MAW, to FMFPac.

Wilcox, Kenneth H, Kingsville, Tex, to 2d MAW.

Brady, Eugene R, 1st MAW, to 3d MAW.

Burnett, Richard H, 2d MAW, to MCAS, Kaneohe Bay.

Gray, D'Wayne, Ft Sill, to 1st Mar Div.

King, Homer L P, 3d Mar Div, to MB NAD McAlester, Okla.

Sandifer, Lonnie B, MCB CamPen, to Cp Smedley D Butler, Tengan, Okinawa.

Capt. Sauls Wins M.A.

Capt. Reginald G. Sauls, IV, USMC, has received his Master of Arts degree in Education from the University of Michigan. He is assigned as the Officer Selection Officer, Detroit, interviewing prospective Marine officers attending the various colleges and universities throughout the state.

He and his wife Anne Stewart Sauls, and their two children reside at 330 Tannahill, Dearborn, Mich.

Sawyer, Harold L, Tengan, Okinawa, to MCRD S Diego.

Hunter, Robert E, 2d Mar Div, to Caribbean Sea Frontier, GTMO.

Seal, Cecil O, ForTrps FMFLant, to MCB CamLej.

Armstrong, Richard F, USS Renville, to 1st Mar Div.

Bjorklund, Darrell E, 1st MAW, to Royal AF Sta, Leconfield, Yorkshire, England.

Hutchinson, Robert N, AirFMFPac, to Royal AF Sta, Acklington, Morpeth, Northumberland, England.

Woodward, Reece J, 3d MAW, to Royal AF Sta, Coltishall, Norfolk, England.

Bradley, John R, 1st MCRD, to 2d Mar Div.

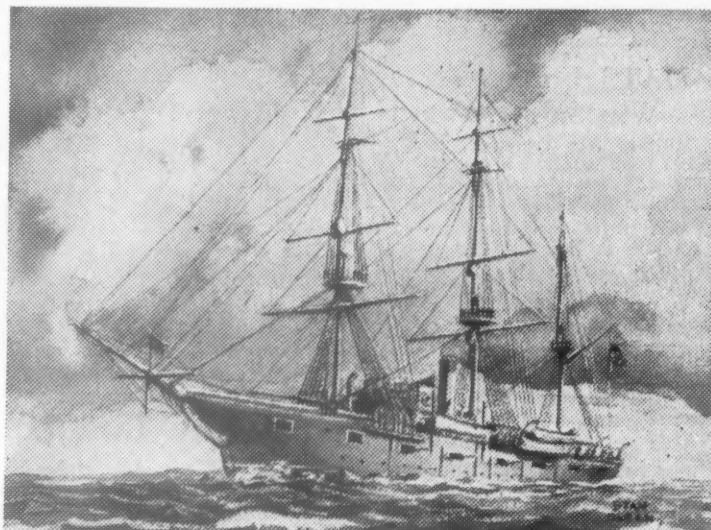
Doering, Roy L, 3d Mar Div, to 2d Mar Div.

Bolles, Rudolph W, 1st Mar Brig, to ForTrps FMFLant.

Grattan, Roland N, Monterey, Calif, to 1st Bn 7th Marines.

Yadlovsky, Peter, 1st Mar Div, to Army Lang Scol, Monterey, Calif.

—Continued on page 17



U.S.S. HARTFORD—Launched in 1858 the Hartford became the flagship of Admiral Farragut during the Civil War and was most famous for her action in the battle of Mobile Bay. Recommissioned after the war she served in Asia and the South Atlantic until 1879.

The NAVY MUTUAL AID ASSOCIATION was founded in 1879 under the auspices of the Secretary of the Navy for the purpose of providing with certainty and promptness a substantial sum (now \$9,000) to aid the families of deceased members and to secure for them without cost the pensions and other government benefits to which they may be legally entitled.

Write us today for our booklet which explains the full services and benefits of membership to you and your family.

ELIGIBILITY: All regular commissioned and warrant officers, both permanent and temporary, of the active lists of the Navy, Marine Corps and Coast Guard, including Reserve officers on extended active duty, not over 62 years of age are eligible.

BENEFITS IN FORCE..... \$200,000,000
ASSETS \$ 42,000,000



Navy Mutual Aid
ASSOCIATION

NAVY DEPARTMENT WASHINGTON 25, D. C.

WASHINGTON, D.C.
WHEN IN WASHINGTON

The You'll like
BURLINGTON
HOTEL

10% Discount to
Service Personnel

• Central Location
• Smart Lounge-Cafe
• Air Conditioning • Moderate Rates
• TV • FREE PARKING

Hudson S. Moses, Gen. Mgr.

1120 VERMONT AVENUE

USAF Cautioned On Obligation To Other Services In Its Enlarged Space Role

General Curtis E. LeMay, Vice CofS, has dispatched a message to all Air Force units on the subject of "Air Force Responsibilities to Other Elements of the DoD for Space Systems."

Here is the text of General LeMay's communication, which emphasizes the Air Force obligations to other DoD agencies:

"1. The Secretary of Defense has assigned to the Department of the Air Force the responsibilities for developing and launching all military space boosters (except for projects specifically reserved by the Department of Defense) and for performing necessary systems integration for military space systems, including those systems for which payload development responsibility is assigned to other military departments.

"2. This decision was made in the interest of efficiency and economy with due regard that several Department of Defense organizations will be involved since they will have needs which can be fulfilled most effectively by space vehicles or systems.

"3. In view of the above, it is my desire that all Air Force personnel charged with fulfilling these responsibilities are aware of the obligations which the Air Force has to other Department of Defense agencies. The broad scope of this assignment with which the Air Force has been entrusted and the interests of the entire Department of Defense will be kept in mind constantly during the discharge of responsibilities in connection with these systems."

B/G Edwinton Heads Squadron School

Brig. Gen. Clarence T. Edwinton will become Commandant of Air University's Squadron Officer School at Maxwell AFB, Ala., in December, succeeding Col. Robert J. Loughry.

Due to arrive at Maxwell this month General Edwinton will be assigned as assistant to the commander of Air University until he assumes command of Squadron Officer School following graduation of the current class on 18 December.

He currently is commander of 30th Air Division's SAGE detachment at Willow Run AFS, Belleville, Mich.

General Edwinton, his wife and three children will occupy quarters at Maxwell.

Two MATS Units Win Safety Awards

Two Military Air Transport Service units have been selected to receive Air Force Flying Safety Awards for the period 1 January through 30 June 1959.

They are the 1503rd Air Transport Wing, Tachikawa Air Base, Japan and the 1607th Air Transport Group, Dover AFB, Delaware.

These awards are made semi-annually to Air Force units which have maintained an outstanding accident-free flying safety record for a six month period.

SAC Screens 3,632 For Regular Rank

The Strategic Air Command's fiscal '60 integration board will meet 9 Nov. to review 3,632 applications for Regular officer appointments received during the period 1 July-30 Sept.

Composed of 12 colonels and one brigadier general, the board will be in session approximately one and a half weeks. Its results will be forwarded to Headquarters USAF for final action.

The breakdown of applicants by promotion list service groups is: two year—644; three year—790; four year—1085; and five year—1113.

SAC again led all other major commands by submitting 38 per cent of the 9,563 applications received by Headquarters USAF. The 3,632 SAC applications also represent 57 per cent of the command's eligibles.

Flying Safety Awards To Three SAC Units

Two SAC air divisions and a SAC bomb wing have been named as recipients of the semi-annual USAF flying safety awards.

They are the 801st AD, Lockbourne AFB, Ohio, commanded by Brig. Gen. William E. Creer; the 57th AD, Westover AFB, Mass., commanded by Brig. Gen. John C. Meyer; and the 303d BW, Davis-Monthan AFB, Ariz., commanded by Col. William C. Bacon.

B/G Kingsley Named AF "Hill" Deputy

BRIG. GEN. Joseph T. Kingsley, jr., CofS, Air Materiel Command, will become Deputy Director, Legislative Liaison, Office of the Secretary of the Air Force on 15 November.

A 1939 West Point graduate, General Kingsley served on Guam, Tinian and Okinawa during WWII.

The new L&L Deputy is a graduate of the Industrial College of the Armed Forces and of the Advanced Management Program, Harvard University. Mrs. Kingsley, the former Jane Gray of New York, and their two children, will join the General in Washington after the first of the year.

Col. Julian H. Bowman was named to succeed General Kingsley at AMC. He had been Deputy CofS.



Brig. Gen. Kingsley, Jr.

TAC C-130's Test "Mercury" Space Capsule

The National Aeronautics and Space Administration has revealed that early last summer Tactical Air Command Lockheed C-130 transports test-dropped the capsule that will carry man into space.

Announcement of TAC participation in "Project Mercury," the NASA Man In Space Program, was made during the annual NASA inspection tour of the Langley, Va., Research facilities.

Two drops by C-130's were made in the Pope AFB, N. C. area, and 15 over-water tests were conducted off the Virginia coast near the Wallops Island test area.

The purpose of the tests was to learn what the capsule would do in the air and what types of chutes would be necessary for a safe drop. Also studied were recovery devices and signals used to find the capsule when it lands in the ocean.

Air Force Honors Late Dr. Ridenour

The Air Force has conferred upon the late Dr. Louis N. Ridenour its highest civilian award—the Decoration for Exceptional Civilian Service.

Lt. Gen. Roscoe C. Wilson, Deputy CofS, Development, made the posthumous presentation to Mrs. Ridenour in a brief ceremony at the AF Ballistic Missile Division headquarters, Inglewood, Calif.

The citation which accompanied the award read in part:

"Dr. Ridenour's leadership and personal contributions materially enhanced the identification and application of scientific advances to many phases of the research and development programs."

At the time of his death, Dr. Ridenour was Vice President and General Manager of the Electronics and Avionics Division, Lockheed Aircraft Corporation.

He variously served the Air Force as a member of the Electronics and Communications Panel, Scientific Advisory Board to the Chief of Staff; chairman of the panel, a consultant to the panel and as Chief Scientist for the Air Force.

Mrs. Ridenour and a daughter, Nancy, maintain residence in Palo Alto. Another daughter, Mrs. Robert McCarrons, resides in Laguna Beach, Calif.

M/G Kelly Will Accept Flying Safety Plaque

The Air Proving Ground Center, Eglin AFB, Fla., will receive the Air Force Flying Safety Plaque on 1 December.

Maj. Gen. Joe W. Kelly, Commander of APGC, will be presented the plaque at the Air Research and Development Command's annual Flight Safety Conference.

APGC won the plaque for the first six months of 1959.

L/C Back Leaves Williams

Lt. Col. John V. Back, Director of Operations, Williams AFB, Ariz., has departed for his new assignment as Director of Training, Headquarters Twelfth Air Force, Waco, Tex.

A series of wing staff changes became effective on 4 Nov. the date of Colonel Back's departure. Maj. Jack Miller became Director of Operations; Maj. Mike Encinias replaced Major Miller as Base Operations Officer and Maj. James M. Hardin, a newcomer to Williams, replaced Major Encinias as assistant director of operations.

NGA President Hopes LeMay Incident Leads To Progress; Says AF Assigned Role

The President of the National Guard Association hopes that the furor raised by General Curtis LeMay's remarks about the Air Guard will lead to "true progress" in the planning field "to the end that we can spend our time training to support the Active Forces in time of need, rather than defending ourselves against unprovoked and misleading public statements."

Maj. Gen. William H. Harrison, jr., Adjutant General of Massachusetts and NGA President, made this statement in a letter to Senator Barry Goldwater (R-Ariz.) in reply to the latter's letter criticizing the NGA's resolution on the LeMay incident. (See last week's JOURNAL, page 21.)

General Harrison said that the present Air Guard roles were assigned it by the Air Force and that its equipment is furnished out of inventory no longer needed by the Regular forces.

The NGA President said that the Association's representatives have continually pressed the Air Force to re-examine its reserve inventory but that recommendations of numerous board and committees in the past have met with "little acceptance by the Air Force."

"The Active Force," wrote General Harrison, "has repeatedly been loathe to admit to any capability in the Reserve Forces which might be interpolated by Congress into reduced appropriations for the Active Force."

Text of Letter

The full text of General Harrison's letter to Senator Goldwater follows:

"Thank you for your letter of 20 October

and the interest expressed therein concerning the Air National Guard.

"The members of this Association, and in particular the members of the Air National Guard, are in agreement with those sentiments in your communication regarding future roles and missions of the Air National Guard.

"For a number of years this Association and many individual Guardsmen have held the opinion that the Guard might logically and effectively be integrated into the important functions of troop transport, evacuation, and the like. Representations on this subject have been made to the Active Air Force from time to time with little or no result.

"The present roles and missions of the Air National Guard with which you take issue in your letter were developed and assigned to the Guard by the Air Force to meet its requirements in the event of war or national emergency. The equipment to accomplish such missions is furnished by the Air Force out of inventory no longer required by the Active Force.

Past Boards Ignored

"We are well aware that the increased tempo of technological development and the advent of more and complex weapons systems will have an inevitable impact upon the Reserve Forces. In recognition, our representatives have continually pressed the Air Force to reexamine its reserve inventory with a view to its future employment and contributions to national defense. The recommendations of a number of Boards and Committees convened in the past to study this problem have met with little acceptance by the Air Staff. There is no doubt that findings and recommendations that the Reserve Forces be given expanded and additional roles vital to our national security sealed their fate. The recent appointment of the Reserve Forces Re-

view Group is another step in this direction. We have already provided this group with our recommendations, which are apparently coincidental with your thinking regarding roles and missions.

"The Air Force is on record as being completely satisfied with the military airlift now in existence. The Army, of course, is not in accord with this opinion and is currently engaged in developing specialized transport type cargo and personnel aircraft to service its needs. Consequently, it is readily apparent that, prior to any conversion of the Air National Guard into such a mission, decisions must be forthcoming from the level of the Joint Chiefs of Staff, the Secretary of Defense, and perhaps even the Congress.

"Seriously Concerned"

"This Association does not question the distinguished record of the present Vice Chief of Staff of the Air Force. His contributions to the cause of national defense and his sincerity of purpose are recognized by all. We are, however, seriously concerned that such a high ranking and influential officer would use his position and the forum of a Reserve Forces Seminar to publicly castigate and accuse the Air National Guard of inefficiency and ineffectiveness and call for its elimination—all statements being in direct violation of the expressed policy of the President of the United States, the Chief of Staff of the Air Force, and in direct contrast to official Air Force reports which are readily available to all staff officers. Attempts to excuse and gloss over these remarks as being intended to "stimulate thinking" are insufficient to justify their public pronouncement. Many of our Air National Guard officers were in the audience and heard at first hand the tenor of these remarks, which were later toned down for public dissemination. If the Air National Guard and the Air Force Reserve are to be utilized in any of the future plans

of the Air Force, the downgrading and public assassination of these components is not in good taste, not helpful, and extremely unwise.

Afraid of Cut in Regulars

"Attempts by this Association and others to stimulate honest and objective thinking within the Department in respect to future roles and missions of the Air National Guard commensurate and compatible with its demonstrated abilities have met with dismal success. The Active Force has repeatedly been loathe to admit to any capability in the Reserve Forces which might be interpolated by the Congress into reduced appropriations for the Active Force. We would hope that this unfortunate incident might prove the catalytic agent necessary for true progress in the planning field, to the end that we can spend our time training to support the Active Forces in time of need, rather than defending ourselves against unprovoked and misleading public statements.

"I am taking the liberty of inclosing with this communication a copy of the ARMY NAVY AIR FORCE JOURNAL, in which the remarks of the Vice Chief of Staff are reported and which generated the erroneous, unfavorable publicity in newspapers, radio and television; a copy of the Resolution adopted at the 81st General Conference of the National Guard Association of the United States, and a copy of the presentation made by representatives of this Association before the recently constituted Reserve Forces Review Group.

"We are keenly aware of your extensive experience in both the National Guard and Reserve and of your many contributions to the cause of national defense. We welcome your interest in the future of the Air National Guard and sincerely hope that you will find the time to investigate and confirm all of the facts, knowing that you will champion that course of action which will be best for our country."

U. S. AIR FORCE ORDERS

James H. Douglas, Jr.—Secretary of the Air Force

Wiley C. Sharp—Under Secretary of the Air Force
Philip B. Taylor—Assistant Secretary (Material)
W. S. Garlock—Assistant Secretary (Financial Management)
Joseph V. Charyk—Assistant Secretary (Research & Development)
General Thomas D. White—Chief of Staff

BRIGADIER GENERAL

Winson, Clarence T, fr Truax Fld, Wisc, fr dy sta Willow Run AFB, Mich; to Sq Oler Sch, AU, Maxwell AFB, for dy as Comdt, NLT 8 Dec.
Holzapfel, Joseph R, w/dy sta Wright-Patterson AFB, is rel fr dy as Asst Dep Comdr for Wpns Sys, ARDC, & fr add dy as Dir/Sys Mngmt; & asg dy as Dir/Sys Mngmt, ARDC, w/nrc in add dy as Comdr, Detl, Wright-Patterson, eff 5 Oct.
Kingsley, Joseph T, fr Wright-Patterson AFB, to OSAF, Hq USAF, Wash, for dy as Dep Dir/Legislative Len, NLT 15 Jan.
Newberry, James P, APO 633, NY, to Hq ATC, Randolph AFB, for dy as Asst to Comdr, ATC, NLT 4 Jan 60.

COLONEL

Gidd, David, Wash, DC, to 7112d Centr Med Gp, USAF, APO 332, NY.

LIEUTENANT COLONEL

Jones, William M, Santa Monica, Calif, to dy w/Directorate of Plans, DC/P-P, Wash, DC.

Fr Wash, DC to Sta Indicated

Bowen, Charles E, 2692d ARC, ConC, New Orleans.

MAJOR

Eastment, Norton D, Wash, DC, to Hq 1503d Air Trans Wg (H), MATS, APO 323, SF.
Fahlgberg, Ernest D, Wash, DC, to Hq Washington ADS, ADC, Ft Lee, Va.
Jensen, Albert B, Tinker AFB, to Hq 2710th AB Wg, AMC, APO 323, SF.

Kincheloe Award

Goes To Maj. Ferry

Maj. Robert G. Ferry, Edwards AFB, Calif, received the Kincheloe Award as the outstanding experimental test pilot of the year at the recent annual awards banquet of the Society of Experimental Test Pilots in Los Angeles.

The award was presented by Mrs. Dorothy H. Kincheloe, widow of Capt. Iren C. Kincheloe, who set the unbroken world altitude record of 126,000 feet in September 1956. Captain Kincheloe was killed on 26 July 1958 in the crash of an F-104 Starfighter jet near Edwards.

Major Ferry won the award for his work in flight testing the Bell XV-3 convertiplane. He and his wife, Margaret, and their children, Daniel (9) and Cynthia (7), live at 102 Twelfth Street, Edwards.

CAPTAIN

Georgeson, Richard D, APO 334, SF, to Hq SAC, Offutt AFB.
Murray, Raymond K, Keesler AFB, to Littleton, Colo.

1ST LIEUTENANT

Mersey, Sidney T, Keesler AFB, to Pease AFB.

FORMER ORDERS RESCINDED—

Jones, Lt Col William M, prev ors re his rag fr Santa Monica, Calif, to Hq AF Sp Reporting Div, Hq Comd USAF, Wash, revo.

FORMER ORDERS REVOKED—

Stuchins, Maj Miguel, prev ors re his rag fr Williams AFB to dy sta Det 13 (Venezuela Man), Caracas, revo.
Waco, Maj John J, prev ors re his ret, revo.

RETIRED—

Colonel

Cole, (Lt Col) Nester E, as Lt Col & adv to

READ THIS!

If you are a commissioned or warrant officer, regular or reservist, leaving the service soon and looking for a permanent situation with a great record of earnings—contact us! We will finance you while you train. Have openings in most areas of the U. S. Tell us where you prefer to live. Write Box #233, The Journal.

Col.

Ferguson, Thomas D.
Hall, Edward N.

Lt Colonel

Askey, Arthur W Mutschler, Gustave W
Conway, Leo F Symmonds, Harry M

Major

Holder, Robert N.
Huff, George W, as Lt Col.
Moye, Sebia T, jr, as Lt Col.
Sanders, Henry C, as Lt Col.
Steffens, Gregory V, as Lt Col.

Five Are Commended In Ramey Bomb Wing

Five Commendation Medals have been presented to members of the 72d Bomb Wing, Ramey AFB, P. R.

Col. Samuel G. Porterfield, wing commander, presented the medals to Majors H. D. Smithson and Frank Eberhardt; Captains James Keith and Daniel Acosta; and TSgt Gail Dibel.

Major Smithson, Captain Keith and Sergeant Dibel, received their commendation for meritorious service performed while stationed at SAC headquarters.

Major Eberhardt and Captain Acosta were meritorious service rendered at Hq. SAF, and Briggs AFB, Tex, respectively.

Captain

Herod, Ernest M, as Maj.
Mathis, Robert L, as Maj.
Ross, Harold C, as Maj.
Wheeler, Kermit W, as Maj.

Chief Warrant Officer

Crutchfield, W-2 James R.
Fry, W-3 George W
Martin, W-2 Edward C.
Welker, W-3 Robert S.

OFFICERS ADVANCED ON RET LIST—

Truman, 1st Lt William H, to Maj.

OFFICERS TO TEMP DISAB RET LIST—

Plummer, Maj Harry W, as Lt Col.

OFFICERS FR TEMP DISAB RET LIST—

Burnell, 1st Lt N Nancy, (NC), & ret.
Orahood, 1st Lt David W, & ret.

RESIGNED—

Finnigan, Capt Robert E.
Goodman, Capt Jack C.
Griffith, Capt (1st Lt) George G, jr.
Moeller, Capt Fabian G.
Rheams, Capt William G.
Hornbarger, 1st Lt Peter H.
LaPorte, 1st Lt Donald C.
Mattox, 1st Lt Richard K.

PERMANENT PROMOTIONS—

To Major

DE 1959

20 Oct: Boutwell, William A; Cook, David A; Dodge, Douglas A; Johnson, Stanley J; Kellum, Edgar L; Rust, Tom M.
22 Oct: Brown, Chester; Confer, Harold E; Devries, John A; Fox, Victoria E; Susky, Ira M.
23 Oct: Knapp, Clyde H, jr; Vanya, J J; Weiderhold, K R; Weiford, D N, jr.



AIR FORCE GIFT SET

10K gold filled bars, sterling silver collar and cap devices

Set shown\$8.00
Add any State Tax

Write for Military Flyer

L. G. BALFOUR COMPANY
Attleboro, Massachusetts

24 Oct: Arnold, Carl G.
25 Oct: Halstead, James R, (VC); Hosler, R M; Walker, Colin J.
26 Oct: Cooley, Mack D; Eden, Eugene T; Myers, Pierce M, jr; Witt, Gerald D.
27 Oct: Guay, G R J; Lancaster, Roy A; McKinney, Elwyn G.
28 Oct: Christensen, Swen A; Crawford, David F; David, Norman T; Haney, George W; Hughes, Eugene.

To Captain

14 Oct: Siefert, Ernest H, (MSC).
20 Oct: Coppinger, J H, jr; Ross, Robert E; Young, Edward D.
22 Oct: Engles, Herman C; Fronzuto, C M; Gotch, F E; Kramer, Marvin L; Rozhon, R P.
23 Oct: Dunks, W S; Elliott, John M; Goodrich, Victor B, jr; Lavall, M M; LeMaster, M E; Usher, W A.
24 Oct: Baumann, John F; Beebe, Richard L; Cherry, Fred V; Christian, Joseph S; Harp, Buddy G; Jones, Graeme B; Jones, Robert L; Kroone, L L; McKee, Jerry R; Storch, Charles; Suskin, H J.
25 Oct: Adams, Michael J; Adams, Reginald W, jr; Alexander, Robert W; Alford, U B, jr; Amerine, J L; Amundson, Floyd A; Anderson, Arden A; Anderson, Raymond E; Bales, F E, jr; Barber, William R, jr; Barberie, R J; Beaver, Charles R; Beverly, Bales, F E, jr; Barber, William R, jr; Bar-J P; Bodkin, J E; Bond, Robert M; Bortle, Donald E; Branch, Alva G; Breckenridge, Lacy W; Brooks, Ralph L; Brush, M P. 3d; Bullock, Robert M, jr; Carr, Joe W; Carter, Mark L; Clausen, G C; Coakley, Donald O; Conway, Julius, jr; Cook, James R; Cottrell, Paul F; Dahl, Virgil L; Dawson, Clyde D; Dawson, John W; Doke, C R; Dorris, T E; Doss, Floyd L; Downing, Dean S; Elwood, Donald L; Eklund, Lester E; Evans, John R; Favatella, Joe, jr; Friel, R E; Gelveles, C J; Gibson, Richard T; Granger, James I; Graves, Lawrence D, jr; Halsty, J S; Hartley, Harold G; Hatch, Emmett E, jr; Hayes, Robert K; Haymaker, R W; Hoback, W A; Howell, Richard A; Howerston, J M; Hudson, Robert D; Jensen, Ronald E; Kleinsmith, C F, jr; Knutson, William H; Larson, Richard A; Lefever, C E; Lewis, Russell S; Lines, R J; Linton, R M; Lowry, Thomas C; Ludwick, R L; Lytle, Lowell C; Magner, Thomas J; Mathias, R G; McNamara, Jude R; Methfessel, D L; Meyer, Bobby J; Miller, Cyrus C, jr; Miller, Donald E; Miller, Phillip A; Moler, R B; Morgan, William F; Neale, Charles H; Newsome, L O, jr; Nix, James B, jr; Owens, Albert W; Parker, Robert S; Passigila, Victor, jr; Pewitt, J D; Plucinsky, P J; Pogue, W R; Portanova, T D; Pratkan, Allen J; Ross, Van E; Ruffin, R W; Saunders, Kenneth L; Seaver, M E, jr;

Army Navy Air Force Journal 9
7 Nov. 1959 (Vol. 97, P. 261)

Homestead Tests Flexible Paving

A new type of flexible paving, designed to withstand the intense blast and heat from jet engines and resist solvent action of jet fuel, hydraulic fluid and cleaning solvents, is being tested at Homestead AFB, Fla.

Maintaining asphalt pavement on jet bases has been a serious problem, especially in maintenance and refueling areas.

The new material, developed by Shell Oil Co. and known as EPON/Asphalt concrete, is a mixture of epoxy resin and asphalt, plus a catalyst, combined with fine aggregate. The manufacturers claim it has greatly increased load bearing capacity, will resist indentation under the concentrated load of high tire pressure or sharp objects, will resist cracking and be easy to place and repair.

If tests substantiate the manufacturer's claims, SAC states that the paving may prove extremely useful on runway ends, taxiways, and other places of maximum wear, such as aircraft loading, maintenance and repair areas.

Shaughnessy, Thomas R; Smutz, Sam L; Sparks, Richard J; Sprague, Roger L; Stripling, H E; Thomas, Everett L, jr; Thomas, Tyler; Thomas, William C; Thompson, James S, jr; Thor, R M; Trayer, G T; Vanaman, A V, jr; Varble, T A; Vowell, J M; Wagnon, J A; Wicker, A R; Willer, P M; Williams, David R; Williams, Edwin L, jr; Williams, Thomas P; Wittevrangel, D M; Workman, W D; Wright, Gary G; Young, Sam P, jr; Yuen, D J.
26 Oct: Harrington, John S, jr; Middleton, James H, jr.
27 Oct: Goetz, Dorothy E, (NC); Priest, D N; Weston, Harold E.
28 Oct: Citro, Marian L, (NC); Fleming, John G, jr.

To 1st Lieutenant

22 Oct: Johannes, R P; Jumper, Howard D; Purnhagen, T G.

—Continued on page 15

YOU CAN SAVE MONEY ON YOUR AUTOMOBILE Finance

Specialized Automobile Financing for Service Personnel

Available to Commissioned Officers

—and Top Five Non-Commissioned Grades

- SUBSTANTIAL SAVINGS
- IMMEDIATE SERVICE
- SPECIAL PRIVILEGES
- LIFE PROTECTION
- STATESIDE AND OVERSEAS INSURANCE

FINANCE WITH GOVERNMENT EMPLOYEES FINANCE CO.

Check the Yellow Pages for our Local Representative or write today for complete information.

GOVERNMENT EMPLOYEES FINANCE COMPANY 1407 W. LANCASTER • FORT WORTH, TEXAS

I desire information on ☐ Financing ☐ Refinancing the following car:

Car Year _____ Make _____ Model _____

Body Type _____ Date Purchased _____ New or Used _____

Name & Rank _____

Address _____

☐ Send information on Auto Insurance.



"SPOKESMAN OF THE SERVICES SINCE 1863"

1710 CONNECTICUT AVENUE N.W., WASHINGTON 9, D. C.

LeROY WHITMAN
Editor-Publisher

D. C. BROWN
President-Comptroller

DANIEL Z. HENKIN
Assistant Editor

7 NOVEMBER 1959

Pentagon Search Should Uncover Retired Pay Funds

Disclosure (see Page 1) that the Pentagon may find it possible, after all, to defray the \$12 million cost of a retired pay readjustment for the period 1 January-30 June 1960 without the need of a supplemental appropriation is heartening news. Such a determination would boom the chances for enactment of legislation to eliminate retired pay inequities effective 1 January.

This would be in accord with the desires of President Eisenhower. The Chief Executive's support for retired pay equity was revealed in an exclusive report in the 25 July 1959 issue of THE JOURNAL. General Eisenhower's endorsement of legislation that would give military persons who were retired before 1 June 1958 the same benefits as those retired after that date was made known in THE JOURNAL's publication of a letter from Brig. Gen. Frederic W. Boye, USA-Ret., the President's USMA '15 classmate.

The next issue (1 August) published the text of a "Dear Fred" letter from General Eisenhower to General Boye in which the President told of his support for retired pay equity, but reported that the Defense Department is "insistent" it cannot absorb the \$25 million annual cost of the pay readjustment. "I am not yet persuaded that this position is fully tenable," the President commented.

At an early August news conference, Secretary of Defense McElroy was asked by a JOURNAL reporter to comment on the President's hope that funds could be obtained from the current budget to cover the promised retired pay revision. "I don't believe that we will," Secretary McElroy replied. He explained that this matter had received close scrutiny by the Defense Department and the Services.

This week, in view of fiscal '60 manpower cuts and further reductions forecast for fiscal '61, THE JOURNAL asked Pentagon officials if there had been any change in the position taken by Secretary McElroy regarding the President's statement on retired pay.

The answer came back quickly. The matter is under new review, and there is a possibility that the funds will be found.

We earnestly hope that the new search is successful, and that the White House instructs the Defense Department to ask Congress immediately upon its reconvening to vote authorization legislation for retired pay justice, effective 1 January. Congress certainly will move more quickly if there is no need for approval of supplemental appropriations.

It strikes us that in a budget of \$41 billion, it should be possible to find \$12 million—particularly when the Chief Executive indicates that he believes this can be done.

Soviet Talk And Soviet Action On Space Projects

The Soviet representatives came; they saw; they listened, but they said nothing at last week's Second World and Fourth European Congress on Aviation and Space Medicine. THE JOURNAL's specialist on military medical matters, Mr. Frank Best, who covered the sessions in Rome, Italy, tells us how one Communist participant refused even to give his name.

Premier Khrushchev still talks much about increasing the exchange of scientific information, particularly in the vast field of space exploration where his nation has achieved such startling progress. The U. S. representation to the Rome conference, headed by Maj. Gen. Oliver K. Niess, Surgeon General of the Air Force, had hoped that the Soviet medical scientists would make good on their Premier's words by discussing details of some recent achievements.

But if the Soviets take pains to attain maximum world-wide propaganda impact from their successes, they take equal pains to withhold from the international community of scientists the particulars of their conquests.

When a scientist—we must assume that's what he was, and not an intelligence agent—refuses to give his name at an international meeting, then we suggest that Premier Khrushchev still has a long, long way to go in converting his promises to deeds.

Mr. Murphy Sounds A Warning

The same issue of daily newspapers last week carried two separate articles which, taken together, would have given a much better picture of our security position in the world today. One article reported that the Administration is searching for safe ways to cut our military commitments abroad. The other reported an interview with retiring Under Secretary of State Robert D. Murphy in which the veteran career diplomat warned that the United States and our allies must maintain their military power not only for defense, but also to have a strong position from which to negotiate with the Soviet Union.

All those who are close to the NATO powers, or to other nations associated with us for Free World security, are aware that there will be a sharp decline in the military contributions of our allies the moment we begin weakening our forces abroad. The quickest way to break down our system of collective security is to decrease our forces which are visible and apparent to the nations associated with us.

In its search for a place to achieve new economies, the Administration should look in directions other than our forces abroad.

Who Cares About The Bachelors?

The current drive to cut military spending undoubtedly will see the hopes of Service bachelors for improved quarters go down the economy drain. Unless somebody speaks up for this neglected and abused group, they are certain to take another fiscal licking.

During recent years, first the Defense Department, then the Budget Bureau, and, finally, Congress made it a practice of whacking Service requests for funds with which to build adequate bachelor and nurse quarters.

It could be different in fiscal '61. The Pentagon, under heavy pressure to reduce construction outlays, may accomplish the entire demolition job on Service BOQ requests. That would save work for the Budget Bureau and Congress.

The plight of the bachelors and nurses, who are forced to forfeit housing allowances for substandard facilities, demands more attention.

Who cares about the bachelors? We do. Forthcoming issues of THE JOURNAL will spotlight the BOQ story.

IN THE JOURNAL

10 Years Ago—A new move toward increased unification of public information activities at the Pentagon was initiated this week when officers of the Army, Navy and Air Force were given assignments with the news desks of other Services.

50 Years Ago—The War Department has decided that mares are unsuitable for artillery purposes and that no more should be purchased for the Field Artillery.

95 Years Ago—The Rebels, who have taught us some important lessons in the art of war, appear to have taught us also the art of blowing up ships by torpedos. . . . Our gallant tars have learned from Farragut to entertain but little dread of the Rebel torpedoes, which have been, for the most part, clumsily and unintelligently managed, but it will be a satisfaction to them to know, that hereinafter they too can play the torpedo game, but with better tools.

AF Study Group Nears Report Date In Evaluation Of Air Reserve Program

New roles for the Air Reserve Forces have been recommended to the Special Air Force Committee to Evaluate the Air Reserve Program.

The Committee, headed by Maj. Gen. Sory Smith, Commander, Fourth Air Force (ConAC), is expected to complete a month-long study on 18 November.

Col. John W. Richardson, USAFR, President of the Reserve Officers Association, urged the 14-member group to consider a MATS role for the Reserve.

Criticizing the "vicious" attack on MATS by "American commercial aviation," he recommended that the Air Force Reserve "be authorized to organize additional Reserve units in support of MATS, so that MATS complemented by the AFR would be a complete entity with little or no reliance on commercial sources."

Colonel Richardson also urged that the Reserves be granted immediate authority to activate and organize SAC support groups to take the place of SAC units deployed to forward or dispersal areas in case of a general or limited war.

In other recommendations, the ROA President asked:

- That the mission presently assigned the Civil Air Fleet be allotted in part to the AF Reserve program.
- That AFR BOMARC units be organized and trained by the Air Defense Command.
- That SAC missile units be authorized

for the Reserves and that SAC be charged with training.

- That SAC be authorized to give annual refresher flying training to selected Reservists.

- That Reserve talents be utilized in SAGE as well as other world-wide communications systems.

Colonel Richardson said the ROA is "firmly convinced that the AFR Unit Program should be equipped with aircraft capable of long-range and overseas capabilities." He said there are enough additional pilots, navigators and air crew personnel "to expand the program" within the present Wing structure.

The special evaluation committee is studying long-range requirements and missions of the Reserve Forces to determine how best to utilize their capabilities in support of the Air Force.

In addition to General Smith, other members of the Committee are Major Generals Lloyd P. Hopwood, Daniel W. Jenkins, Romulus W. Puryear, William K. Martin, Alfred F. Kalberer, Brigadier Generals Jack G. Merrell, and Emmett B. Cassidy, and Colonels Billy G. Dillworth and Gordon L. Doolittle.

The AFR is represented by Brigadier Generals John O. Bradshaw and Kenneth Stiles, and the Air National Guard members are Brig. Gen. Donald J. Strait and Col. James M. Trail.

Armed Forces Institute Of Pathology Consults On 70,000 Patients In All Services

By COL. FRANK M. TOWNSEND,
USAF, MC
The Director, Armed Forces Institute of Pathology

THE year 1962 will mark the centennial of the Armed Forces Institute of Pathology, the central laboratory of pathology for the Department of Defense. This agency serves the needs of the Armed Forces and of certain other Government and civilian institutions. It is headed by a director and two deputy directors, all medical officers, who together represent each branch of the Armed Forces.



Col. Townsend

Col. Joe M. Blumberg, MC, USA, is the Deputy Director representing the Army, and Capt. Roger H. Fuller, MC, USN, is Deputy Director for the Navy.

When the Institute was originally created during the Civil War as the Army Medical Museum for the collection and display of war wounds and diseases, emphasis was first placed on disease which could be observed by the naked eye. As the compound microscope was perfected and came into general use, the study of the cells, rather than whole sections of tissue and organs, proved that many diseases could be detected by cellular changes and that diagnosis could be made from such observations much more accurately than by other techniques. Pathology is on the doorstep of another revolution as an era of what might be called molecular pathology is beginning. Through the use of such modern advancements as electron microscopy and biophysical techniques, the Armed Forces Institute of Pathology is equipped and staffed to make advancements in these fields.

The mission of the AFIP is threefold and encompasses the areas of consultation, education, and research.

Each year consultation is given on pathologic specimens from approximately 70,000 patients of the Army, Navy, Air Force, Veterans Administration, U. S. Public Health Service, and civilian hospitals. This assistance is aimed at accurate diagnosis, which in turn makes possible treatment for the specific disease. To the military service and to all humanity it may mean the recognition and ultimate prevention of devastating diseases. From this review and study of incoming material, several new diseases have been recognized and described.

The educational activities of the Institute include individual training, formal courses, loan and study material, development of training aids, and the preparation and dissemination of numerous scientific and technical publications. Every department of the Institute is closely involved in the educational program. Instruction to individuals is given in the form of resident training in pathology.

Fellowship training in the pathology of various specialties is also available. Qualified individuals may come to the AFIP for shorter periods of review study that meet their particular needs and the requirements of the military or other service concerned.

Courses of Instruction

Formal courses of instruction on subjects of importance to military medical personnel are offered to groups. Such courses as "Diseases of Laboratory Animals," "Application of Histochemistry to Pathology," "Forensic Pathology," "Pathology of the Oral Regions" and "Ophthalmic Pathology" are conducted each year. Opportunities for both class and individual study are open to civilian physicians as facilities permit.

Study sets of microscopic and lantern slides, gross specimens, and cases prepared for clinicopathologic conferences may be obtained on a loan basis. Teaching and training aids are developed for the medical services of the Armed Forces.

Scientific papers are contributed to representative journals, books are written by staff members, and manuals and pamphlets on pathologic techniques are issued.

Both experimental and analytical research is constantly being conducted. Analytical investigation has led to the recognition of new pathologic entities, diseases never before recognized. Experimental research is performed to advance the basic knowledge of pathologic processes.

The Institute is made up of four major departments: Department of Pathology, Medical Illustration Service, Medical Museum, and American Registry of Pathology.

The Department of Pathology is concerned with diagnosis, consultation, research, and advanced training in pathology. It is responsible for the review of pathologic diagnosis on surgical and autopsy material from hospitals of the armed services and Veterans Administration. This department conducts experimental, morphologic, and statistical research, the results of which are published as books, manuals, and articles in professional and scientific journals. Training in general pathology and that related to medical specialties is provided through a system of residencies and fellowships and through short courses and seminars for military and civilian doctors, dentists, veterinarians, and allied medical scientists.

700,000 Cases

Approximately 700,000 cases have been collected throughout the years and may be studied by qualified medical officers of the armed services and civilian physicians. Through the utilization of consultants, the Department of Pathology maintains intimate contact with the civilian medical profession and receives the benefit of expert opinions from among the most eminent pathologists and medical scientists in the country.

At the AFIP, probably for the first time in the history of medicine, all facets of medical illustration have been gathered under one roof in one organization—The Medical Illustration Service.

In addition to serving the AFIP, its staff and facilities are available to the three medical services of the Armed Forces, and to some extent to certain other Government agencies. Medical Illustration Service maintains a loan library that includes motion and still pictures, lantern slides, and teaching sets, as well as an extensive photography laboratory and facilities for producing exhibits, training aids, all types of illustrations, and the fabrication of instruments.

In support of the educational programs of the Institute and the medical services of the Armed Forces, the Medical Illustration Service designs and produces illustrations, lantern slides, overhead projector transparencies, operable

models, moulages, and other visual media to further medical military education. Manuals and graphic training aids pertaining to health and medicine are illustrated, and moulages are being used by the Armed Forces in the training of enlisted personnel in first aid and emergency medical treatment. The illustrations for the recently released

RA. William Silliphant, MC, USN, former AFIP Director, Joins Cancer Research Institute—Page 17.

volumes of the Medical History of World War II were also prepared for publication by the Medical Illustration Service.

One of the major activities of Medical Illustration Service is the production of scientific and medical exhibits for AFIP, Army, and Air Force Medical services for presentation at national and international medical conventions and scientific assemblies. Approximately 60 exhibits are designed and constructed each year, and over 250 exhibits are displayed annually.

While the Institute itself is located on the grounds of the Walter Reed Army Medical Center, the Medical Museum—one of the four major departments of the AFIP—is located in the downtown area of Washington, where it can better carry out its mission of service and interest to the public. Situated on the corner of 9th Street and Independence Avenue, the Museum is open to the public every day of the year from 9:00 A.M. to 5:00 P.M.

The Medical Museum is dedicated to the collection, preservation, and display of selected material of historical and scientific value to provide instruction for the men and women of the Armed Forces, research facilities for the medical profession, and information for the public.

The Museum has one of the largest collections of microscopes in the world. The collection was begun in 1884, when the famous bibliographer, John Shaw Billings, was Curator, and now includes the gigantic electron microscope made by Siemens in Germany in 1944 for Adolf Hitler's personal physician, Dr. Theodore Morrell.

Medical Museum

The Medical Museum has been appropriately described as "The Front Door of Military Medicine," and through it the military services are afforded an unparalleled opportunity to display to the public their accomplishments in all medical fields.

The American Registry of Pathology, sponsored by the National Research Council, procures pathologic material and clinical information which cannot be obtained through the usual channels, and it provides the means by which civilian medicine may benefit from the coordinated efforts of the AFIP and civilian medical institutions.

The responsibilities of the 25 Registries are to collect pathologic material and to obtain further information

through periodic follow-up; to make tissue, slides, and clinicopathologic information available for study, and to publish reports of this research. Through the Registry, consultation service can be obtained by contributing pathologists.

As the AFIP is a Department of Defense activity, the operational work and research supports military needs. Of over 100 operational and research projects currently under way, most are of prime importance to military medicine.

One outstanding operational project is the field of aviation pathology. This relatively new field is explored extensively at the Institute, and many contributions have been made. Some of the duties of the aviation pathologist include determining causes of aircraft accident fatalities in which there was no mechanical failure. Aid is given to the engineers in improving the aircraft ejection seat, and much work goes into determining the effectiveness of various seating arrangements in preventing casualties in aircraft crashes. Environmental hazards are studied carefully to determine such possibilities as carbon monoxide poisoning and hypoxia, or lack of oxygen, as being the cause of death.

Fluorescent Antibody Technique

Other major projects of military importance are the use of the fluorescent antibody technique, which holds considerable potential in the rapid diagnosis and pathogenesis of acute and infectious diseases, and preservation of food by irradiation.

Today's pathologists are exploring new and ever-expanding horizons of medical progress. Resources of all the basic sciences are now brought into use in the continuing fight against disease. Thus, as it has maintained its role as a leader in the field of pathology in the past, the Armed Forces Institute of Pathology moves forward with an awareness of its mission and with its sights set on even greater contributions and continued service to all mankind.

The unification of the services is well demonstrated by the Armed Forces Institute of Pathology. It is fitting that this unified effort is directed toward one of the greatest of challenges and most rewarding of jobs—the alleviation of human suffering.

Three Army Generals End Active Careers

Maj. Gen. John J. Binns, Sixth Army CoFS, Presidio of San Francisco, retired 31 October after more than 36 years service.

Maj. Gen. Joseph H. Harper, Deputy CG, Fifth Army, Chicago, will retire 30 November, after more than 36 years service.

Brig. Gen. Herbert A. Hall, CG, Columbus, Ohio, General Depot, will retire 30 November, after 30 years service.

ARMY NAVY AIR FORCE JOURNAL

ESTABLISHED 1863

Published every Saturday by the
Army and Navy Journal, Inc.
1710 Connecticut Avenue Northwest
Washington 9, D. C.
Phone HObart 2-1220

ADVERTISING OFFICES:
1710 Connecticut Ave., N.W.
Washington 9, D. C.

Eastern Representative: James C. Sasmor, 230 Riverside Drive, New York 25, N. Y., Monument 3-3390.

Southern Representative: James C. Brettman, 1915 East Sunrise Blvd., Ft. Lauderdale, Fla., Jackson 2-6930.



"The Army and Navy Journal is established in the interest of no party; it will be controlled by no clique. Its independence will be absolute."—From Volume 1, Number 1, Army and Navy Journal, 28 August 1863.

Midwestern Representative: Bill Patis & Associates, 6316 N. Lincoln Ave., Chicago 45, Ill., IRving 8-4242.

Southwestern Representative: Richard E. Hoierman, 9006 Capri Drive, Dallas 16, Tex., Diamond 8-1229.

West Coast Representative: Chris Dunkle & Associates, 740 South Western Ave., Los Angeles 5, DUmkirk 7-6149; and 420 Market Street, San Francisco 11, Sutter 1-8854.

Member Audit Bureau of Circulations. Subscription Rates: To individual members of the U. S. Armed Services and their families: One year, \$7.50; Two years, \$12.75. To civilians and organizations: One year, \$10.00; Two years, \$17.50. Single Copies, 30¢. Foreign Postage except APOs and FPOs, \$1 extra per year; Air Mail Postage to APOs and FPOs \$6.50 extra per year.



Capt. Fuller

BUDGET BUREAU RESISTANCE is reported to pending legislation which would provide term contracts and separation benefits for Reservists released from active duty—amounting to thousands of dollars in some cases. The bill passed the House last March, but was not considered by the Senate. The contract plan takes on added significance in view of Service proposals, such as told by the Air Force last week, to increase pass-over attrition.

THE SERVICES ARE PREPARING for renewed proposals which will be made next year by Senator Stennis (D-Miss) and others that military personnel be placed on a contributory retirement system. The Budget Bureau for years has been sending up trial balloons for such a procedure, but in the past they have all been shot down.

THE FISCAL '61 BUDGET will ask about \$800 million for retired military pay. This item will go over the billion dollar mark within the next three years as thousands of persons who entered the Service during WWII complete 20 years service. Another reason for the sharp rise in retired pay costs is the increase in the number of Reservists who have 20 years creditable service and who attain 60 years of age, thereby becoming eligible for retired benefits.

THREE-STAR RANK for the Chief of the Navy's Bureau of Naval Weapons is a dim possibility as long as Chairman Carl Vinson (D-Ga.) heads the House Armed Services Committee. In endorsing the Navy's Reorganization plan which merges the Bureau of Ordnance and Bureau of Aeronautics, the Chairman made it clear that he would resist any effort to make the Chief of the new bureau a vice admiral.

BUWEPS WILL ASSUME ALL FUNCTIONS and obligations of the Bureau of Ordnance, established 31 August 1842, and the Bureau of Aeronautics, established in 1914, effective 1 Dec. RADM. Paul D. Stroop is BuWeps Chief. His organization will be responsible for about 40% of the total Navy Budget.

THE WHITE HOUSE SEEMINGLY would approve 3-star rank for the new Navy billet, in view of its importance and in view of the fact that the Army Chief of Ordnance, Lt. Gen. John H. Hinricks, was recently elevated from 2-star status. But Chairman Vinson's position scuttles any early hopes for a 3-star BuWeps post.

THE LEADER OF EXERCISE DRAGON HEAD, Lt. Gen. Clark L. Ruffner, USA, was in danger of being stranded without his airplane in Danville, Va. While he was in a conference with city officials, troops of the "Ridegland Peoples Army" accosted the crew members of the Air Force C-47 assigned to General Ruffner and threatened to throw them in a prisoner of war camp. "We had to do some fast talking to convince them we were not spies," Capt. Glen W. Buschman, USAF, the navigator, told The Journal. Others in danger of being captured were Capt. Harry L. Bush, USAF, pilot, and 1st Lt. Douglas Brazelton, USAF, co-pilot.

SOME AUTOMOBILE MANUFACTURERS will be displeased with a newly released brochure (NAVPERS 15935) which was prepared to emphasize safety while on leave. On the back cover, there's a photograph of an automobile parked at dockside waiting for some sailors departing on leave; it's a Ford, clearly identified as such.

PROCUREMENT FUNDS FOR THE ARMY'S NEWEST AIRCRAFT, the 26,000 pound de Havilland Caribou, will be sought in the fiscal '61 budget. The Army, obviously pleased with preliminary trials of the 32-passenger plane, seeks to expand considerably the initial order of 5 Caribou. On the basis of its global requirements, the Army seemingly would require at least 50 Caribou in the next two fiscal years.

THE ITALIAN AIR FORCE, aided by the U. S. Army, expects to have 3 Nike battalions operational in early 1960. Supply and training for the Nike units is being handled by the Army section of the MAAG Italy, headed by Col. Benjamin O. Turnage, jr., USA. RADM. Sherman R. Clark, USN, is the MAAG Chief.

THE NEXT PROMOTION which goes to an enlisted man serving with the Army section of the MAAG office in Rome will be the first. No enlisted promotions have been made by the section since its activation in 1950.

A TOTAL OF 37 LEATHERNECK OFFICERS beat the "tombstone" deadline by ending their careers 1 November. The majority—23—were colonels who were advanced to one-star rank on the retired list. Four Marines were promoted to full general, one to lieutenant general, eight to colonel, and one to CWO-4. Since repeal of the "tombstone" authority, 53 Marine officers have been advanced to the next higher rank. The overall total includes four to general, one to lieutenant general, 33 to brigadier general, 11 to colonel, one to lieutenant colonel, two to major, and one to CWO-4.

A NEW KIND OF DEFENSE BUDGET is being prepared for transmission to Congress in January. The Defense Department is rearranging the Budget submissions of the Services on the basis of major missions, such as strategic deterrent, continental air defense, general purpose forces, without regard to individual Services. The Journal of 3 Oct. forecast such action, pointing out that the DoD was under heavy Congressional pressure for development of a functional budget.

DEPUTY ASS'T SEC'Y JOHN M. SPRAGUE, who has assumed the responsibilities held until 1 Nov. by former Ass't Sec'y W. J. McNair, Comptroller, told the American Management Association in New York City on 4 Nov. that the Joint Chiefs this year are being called upon to consider the military budget as an entity "in their corporate capacity." He indicated that the emphasis is on an "elephant" broadside look at military spending. It may turn out that the new JCS procedure will reduce budget controversies on Capitol Hill next year. Certainly it will ease criticism, notably by Chairman George H. Mahon (D-Tex.) of the House Military Appropriations Subcommittee, that the Joint Chiefs don't look closely enough at the across the board force level structure.

ARCTIC EXPLORATIONS BY A NUCLEAR SUBMARINE are scheduled for early 1960. The Sargo, commanded by LCdr. John H. Nicholson, and the icebreaker Staten Island, under Cdr. W. L. Larson, will make an exploratory cruise in the Bering and Chuckchi Sea areas. Sargo is a sister ship of the Skate, which has made two Arctic cruises from the Atlantic.

ATOMIC AGENCY TO AMMUNITION SHIP is the route being taken by LCdr. I. L. Cucchiara. He left the Defense Atomic Support Agency this week to become Executive Officer of the ammunition ship Diamond Head.

COMPTROLLER GENERAL JOSEPH CAMPBELL seems to be having a hard time catching up with the times. In a late decision, B-140858, he places Kodiak, Alaska, "outside the United States." Reason for this apparent ignorance of Alaskan statehood is the provision of the Joint Travel Regulations which places Alaska outside the U. S. for the purpose of collecting cost-of-living allowances.

THE SOUTH'S FIRST NUCLEAR SHIP, the ballistic missile submarine Robert E. Lee (SSBN-601), will be launched at the Newport News, Va., Shipbuilding and Dry Dock Company 18 December and christened by Mrs. Hanson E. Ely, II, of Richmond. She is the granddaughter of General Robert E. Lee and the widow of a USNA '17 graduate. The Robert E. Lee, 380 feet long, will be the fourth Polaris submarine to be launched. She will displace about 5600 tons.

THE POT ALMOST BOILED OVER in the Navy's world-wide "Operation Bean Soup" contest this year. An Army entry, submitted by the Memphis District Engineer's showed up in the final judging and eventually won third place. Col. Marvin L. Jacobs, District Engineer at Memphis said he was proud of his organization's ability to place third against such stiff competition.

ARMY OFFICERS ARE BEING TOLD that if they aspire to general officer rank, they should try their best for a tour of duty with Joint, Combined, Allied, and OSD staffs. A newly issued Circular (614-10) tells commanders that "the limited opportunity for such service must be judiciously reserved for officers who possess the greatest potential." Qualified officers are being encouraged to request such duty on their Officer Preference Statement. The Circular makes the point that "completion of a tour of duty on one of the subject type staffs is an extremely important factor considered by general officer selection boards."

ARMY AVIATION PRESTIGE moved upward this week as Brig. Gen. Richard D. Meyer and Brig. Gen. Ernest F. Easterbrook were promoted to temporary major general. General Meyer is Assistant Chief of Army Transportation for Aviation. General Easterbrook is Commanding General of the Army Aviation Center at Ft. Rucker, Ala.

A RETIRED COLONEL is the new Deputy Assistant Secretary of the Army (Manpower, Personnel, and Reserve Forces). He is Col. Duncan Hodges, USAR-Ret., USMA '18, who has been Special Consultant for Manpower to Secretary Wilber M. Brucker. He succeeds Franklin L. Orth, new Executive Vice President of the National Rifle Association. Colonel Hodges, 63, son of the late Maj. Gen. Harry F. Hodges, resigned his commission in 1928, but returned to active duty in WWII.

THE MARINE CORPS HAS BANNED part-time employment of active duty Leathernecks as law enforcement officers for a public police force, but has stated that, under certain conditions, it's O.K. to work as a security guard for a private employer. Included in the list of reasons for prohibiting public police duty is the possibility of a situation "which could amount to an inversion of rank between the Marine serving as a law enforcement officer and another member of the Armed Forces."

Army Orders

From page 5—

To Germany

Dale, Boris C, Ft Sill.
Doyle, Arthur L, jr, Ft Bliss.
Hill, Ralph J, Ft Monroe.

Captain

McCain, Clarence E, Selfridge AFB, Mich, to Hq 2d Rgn US ARADCOM, Ft Meade, w/sta Turner AFB, Ga.
Nelson, James F, Charleston, SC, to 17th Avn Co, Ft Ord.
McCartea, Louis J, Ft Riley, to USA ADGRU, Calif. Sacramento, w/sta Richmond, Calif.
Gagnon, Nelson C, Selfridge AFB, Mich, to Hq 2d Rgn, USARADCOM, Ft Meade, w/sta Robins AFB, Ga.
O'Grady, Eugene J, Selfridge AFB, Mich, to 4th How Bn 42d Arty, Ft Lewis.
Redifer, Raymond D, Ft Sill, to USA Gar, Yuma Test Sta, Yuma, Ariz.
Hill, Irwin F, jr, Milwaukee, Wis, to Hq 2d Rgn, USARADCOM, Ft Meade, w/sta Robins AFB, Ga.
Fox, William J, Ft Bliss, to Hq 4th Msl Bn 55th Arty, Thule, Greenland.
Reudelhuber, George J, Monterey, Calif, to USA Elm Hq Allied Land Forces South-eastern Europe, Izmir, Turkey.
Braden, Loyce A, Augusta, Ga, to Cmbt Comd A 1st Arm Div, Ft Hood.
Ahern, John R, Atlanta, Ga, to USA Avn Bd, Ft Rucker.

To Korea

Hess, Lawrence E, Ft Sill.
Dodd, Frederick A, Ft Rucker.
Leggett, Kenneth E, Ft Bragg.
Brian, Patrick M, Ft Campbell.
Prouty, Stanley M, jr, Ft Bliss.

To Germany

Greenwood, Bartley J, jr, Ft Bliss.
Major, James J, Ft Bragg.
Pou-Lines, Manuel R, Cleveland, O.
George, Kenneth E, Ft MacArthur.
Healy, Leonard H, Ft Sill.
Patrick, Laurence A, Ft Hood.
Tremblay, Donald A, Saultland, Md.
Trivin, Arsenio R, Ft Meade.
Simqu, Joseph R, Ft Bragg.

Col. Warfield Succeeds Col. Eggleston At Lee

Col. Charles L. Warfield is the new Deputy Commandant for Logistics Research and Doctrine at the Army Logistics Management Center, Ft. Lee, Va.

He succeeds Col. Howard K. Eggleston, who named Assistant Chief of Engineers for Military Supply in Washington, D. C. Colonel Eggleston was the first head of the logistics school's Research and Doctrine Department.

Colonel Warfield reported to Lee from the Columbus (Ohio) General Depot where he was assistant for Quartermaster Operations.

From Ft Sill:

Meicher, Ralph W Healy, Leonard H
Williams, Cramer L

1st Lieutenant

Hunt, John B, Pittsburgh, Pa, to 1st Inf Div, Ft Riley.
Prewitt, Clifford W, Ft Benning, to Hawaii.

To Korea

Stemley, Gary A, Ft Campbell.
Erb, Charles D, Ft Bragg.
Lovett, Hubert, Ft Benning.
Taylor, John E, Ft Benning.
Baker, Elvin G, Ft Rucker.
Hartwell, John H, Ft Bragg.
Crawford, Allen W, Ft Benning.
Crouse, Leslie D, Ft Campbell.

To Germany

Wright, Lewis W, Ft Lewis.
Varney, Ernest E, Ft Sill.
Landers, John Q, Ft Devens.
Rogers, James E, Ft Rucker.

2d Lieutenant

Howard, Larry F, Ft Benning, to Germany.

To Korea

Ragland, Arthur L, jr, Ft Benning.
Kornhiser, Harry P, jr, Ft Benning.

CORPS OF ENGINEERS—

Lt Gen Emerson C Itchner, C of E

Major

Warrow, Lewis W, Ft Belvoir, to Army Pictorial Cen, Long Island City, NY.
Nadola, Santo J, Cp Drum, to USA Gar, Army Cml Cen, Md.
Amende, Kurt F, Ft Belvoir, to Germany.
Betley, Walter P, Ft Belvoir, to USARCARIB (Panama).

Parrish, Edwin T, Raleigh, NC, to USA Spt Gp for Korea Depn Housing, Korea, Yongnan.
Simmens, James R, Ft Benning, to Korea.

1st Lieutenant

Wood, Charles R, Ft Belvoir, to USA Engr Dist, FE, Pac Ocean Div, Seoul, Korea.
Mitchell, James A, Ft Belvoir, to Germany.

Army TSMC Is Now Materiel Command

The former Army Transportation Supply and Maintenance Command, (TSMC), 12th & Spruce Streets, St. Louis, Mo., is now the Army Transportation Materiel Command, (TMC).

The name change will not affect the Command's mission, which remains the same: to give logistical support to the

Army's Aviation, Marine and Rail programs.

The Command Headquarters, in St. Louis since March 1955, employs over 2300 civilian employees and over 100 Army Officers. It is commanded by Brig. Gen. William B. Bunker.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O
Lt Colonel

Kurkjian, George A, Wash, DC, to Hawaii.
Ware, William B, Ft Monmouth, to Co C USALS, Presidio of Monterey.

Major

Miller, Ercil D, Ft McPherson, to USA Sig Gar, Ft Monmouth.
Fitzgerald, Loren P, Wash, DC, to Hq Third USA, Ft McPherson.

Captain

Meador, Glenn S, jr, Arlington, Va, to USA Sig Gar, Ft Monmouth.
McManamy, Kenneth E, Ft Campbell, to Germany.
Shoemaker, Leo V, Sacramento, Calif, to Korea.

1st Lieutenant

Riggs, Duane B, Ft Bliss, to USA Elm Hq Allied Forces Cen Europe, Fontainebleau, France.
Blackham, Daryl K, Palo Alto, Calif, to USA Sig AD Engr Agcy, Ft Meade.
Goodman, Robert A, Ft Monmouth, to Japan.

To 298th Sig Co (SHAPE) Fontainebleau, France

From Monterey, Calif:

DeMouche, Louis F Griffin, Richard E

To Korea

Elder, John F, Ft Campbell.
Hudson, Samuel E, Ft Carson.

2d Lieutenant

Moran, Robert L, Arlington, Va, to Hq US-ASA Europe, Frankfurt, Germany.
Wees, George G, Ft Carson, to Germany.

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

Colonel

Roberts, Frank W, White Sands Msl Rg, NMex, to XVI USA Corps, Omaha, Nebr.

Captain

Burke, Richard M, Ft Meade, to USASA Fld Sta, Asmara, Eritrea.

1st Lieutenant

Keldalsh, Frederick W, jr, Ft Harrison, to 98th MRU, Ft Meade.

QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG

Colonel

Watson, Arthur J, Wash, DC, to Hq Fourth USA, Ft Sam Houston.

Lt Colonel

Gill, Mark J, Ft Lee, to Korea.

1st Lieutenant

Bradley, Lee M, Ft Lewis, to Ft Worth Gen Dep USA, Ft Worth.
Geetz, Clifford C, jr, Ft Lee, to Germany.

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG

Medical Corps

Lt Colonel

Foley, James M, Ft Benning, to USA Elm MAAG, Vietnam, Saigon.

USAA offers substantial savings on automobile insurance to eligible officers of the U.S. Armed Services.

**SAVE 38.8%* on
Automobile Insurance**
*off standard rates, stateside

USAA, organized in 1922, is a non-profit insurance association managed and directed by active and retired officers of the U.S. Armed Services. Over 350,000 members now enjoy liberal savings on their USAA insurance, including Comprehensive Personal Liability, and Household and Personal Effects Insurance. To save costs, selling is by mail. Write today for details.

**UNITED SERVICES
AUTOMOBILE ASSOCIATION**

Dept. AJ-5 4119 Broadway
USAA Building San Antonio 9, Texas

Major

Champlin, Gerald A, Ft McPherson, to USA-SETAF.

Captain

Moll, Joseph H, Harrisburg, Pa, to BAMC, Ft Sam Houston.
Bergin, James J, San Francisco, to USARCARIB (Antilles).
Hardie, Philip W, San Francisco, to USA Spt Gp for Korea Depn Housing, Yongsan.
Husni, Elias A, Ft Jackson, to WRAIR, Wash, DC.

To Tripler AH, USARPAC, Oahu, Hawaii
From Wash, DC:

Lopiano, Michael A McDonald, Chas E

To Korea

Poe, McDonald, jr, Ft Sam Houston.
Little, Earle E, jr, Little Rock, Ark.
Novack, Tevor D, San Francisco.
Johannessen, John M, Denver.
Harris, Stanley C.

To Okinawa

Ionno, Joseph A, Wash, DC.
Searer, Wendell P, Wash, DC.

To Germany

Hefner, James D, Wash, DC.
Kimbrough, John G, Wash, DC.
Perry, Ronald H, Ft Ord.
Mahin, Dorsey T, San Francisco.

Capt. Sprague To Eustis

Capt. John T. Sprague, jr., TC, has been assigned to duty at the Army Transportation Training Command, Ft. Eustis, Va., on completion of instruction at the Army Transportation School.

To France

Beard, Hallard W, Denver.
Williamson, Harold G, Ft Sam Houston.
Crittendon, William F, Tacoma.

Dental Corps—

Maj Gen James M Epperly, Chief

Captain

Bickley, Russell W, Hot Springs, Ark, to Stu Det AMSS BAMC, Ft Sam Houston.
Hettinger, Dale A, Ft Bliss, to USARCARIB (Panama).

To Korea

Swainson, Charles N, Ft Gordon.

DEPARTMENT OF DEFENSE

The Hon. Dwight D. Eisenhower,
Commander in Chief of the
Armed Forces

Military Liaison Officer—Brig. Gen.
Andrew J. Goodpaster, USA
Military Aide—Col. Robert L. Schulz,
USA

Naval Aide—Capt. Evan P. Aurand,
USN

Air Force Aide—Col. Wm. G. Draper,
USAF

SECRETARY OF DEFENSE—Neil
H. McElroy

Deputy Secretary of Defense—Thomas
S. Gates, jr.

DIRECTOR, RESEARCH & Engr'g—
Herbert F. York

ASSISTANT SECRETARIES OF DE-
FENSE

W. J. McNeil (Comptroller)

Charles C. Finucane (Manpower, Per-
sonnel and Reserve)

John Nichol Irwin, II (International
Security)

Edward P. McGuire (Supply &
Logistics)

Floyd S. Bryant (Properties & In-
stallations)

Dr. Frank B. Berry (Health & Medi-
cal)

Murray Snyder (Public Affairs)

GENERAL COUNSEL — J. Vincent
Burke, jr.

CHAIRMAN OF THE JOINT
CHIEFS OF STAFF—General
Nathan F. Twining, USAF

Medical Service Corps—

Col Roy D Maxwell, Chief
Major

Tucker, Alfred N, Ft Sam Houston, to South-
ern NY Sector II USA Corps, New York.

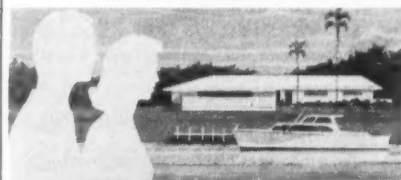
Captain

Watrous, William L, Ft Dix, to TAG Pers
Rsch Gp USA, Wash, DC.

King, Cletus E, Ft Sam Houston, to Fifth
USA ADGRU, Denver.

Lower, Robert W, Ft Dix, to Hq First USA,
Governors Is, NY.

—Continued on next page



PUT YOURSELF IN THIS HAPPY PICTURE IN CAPE CORAL FLORIDA

It's peaceful, yet adventuresome. It's different from anything you've ever known, yet it's what you have always dreamed about. It's an exciting new waterfront community; ready now, not promised for tomorrow. An endless variety of beautiful homes; miles and miles of landscaped streets and wide waterways — boating, fishing, bathing — all in a luxurious Country Club setting — with much, much more to come! Mail the coupon TODAY and become part of the wonderful CAPE CORAL picture tomorrow!

**\$20 DOWN,
PER MONTH!**

Send for the most exciting book
of its kind ever written! —

"THE CAPE CORAL STORY"

It's yours for the asking

ABSOLUTELY FREE

Send no money, please

CHAMBER OF COMMERCE MEMBER

Lee County and Ft. Myers • Dade County • Florida State

—MAIL THIS COUPON TODAY!—

Gulf Guaranty Land & Title Co., Dept. A-11
1771 N. Tamiami Trail, Fort Myers, Florida
Please rush my FREE copy of "The Cape Coral
Story" in full color.

Name

Address

City.....Zone.....State.....

Army Orders

From preceding page—

Thompson, William J, Ft Sam Houston, to Providence Area Comd XIII USA Corps, Providence, RI.

1st Lieutenant

McKinley, Fred W, Ft Sam Houston, to Stu Det Co C USALS, Presidio of Monterey, Mikkelsen, Richard C, Ft Sam Houston, to Irwin AH, Ft Riley.
Killo, William S, Ft Sam Houston, to Germany.

Veterinary Corps—

Brig Gen Russell McNellis, Chief
Captain

Fountain, Edmund L, Portland, Ore, to USA Med Rach Lab, Ft Knox, w/sta Reed College, Portland, Ore.

Army Medical Specialist Corps—

Col Ruth A Robinson, Chief
Major

Andersland, Louise S, Ft Benning, to DeWitt AH, Ft Belvoir.

Col. Albaugh Leaves Cumberland Gen. Depot

Col. Cornelius C. Albaugh, jr., former Transportation Supply Officer, New Cumberland General Depot, Pa., has been assigned as Senior Transportation Advisor to the First Republic of Korea Army.

Mrs. Albaugh, the former Martha H. Page, and children, Neil and Martha, have returned to Buckhannon, W. Va., where they will reside during his duty in Korea.

Captain

Eason, Martha J, Hot Springs, Ark, to USAH, Ft Hood.
Gross, Marie L, Ft Knox, to WRAMC, Wash, DC.

1st Lieutenant

Brown, Molly L, San Francisco, to Ireland AH, Ft Knox.

Army Nurse Corps—

Col Margaret Harper, Chief
Major

Heath, Bernice L, Ft Knox, to Japan.
West, Martha M, Hot Springs, Ark, to USAH, Ft Lawton.
Potter, Eleanor M, Ft Meade, to DeWitt AH, Ft Belvoir.
Haydon, Gertrude M, Hot Springs, to USAH, Ft Benjamin Harrison.
Knips, Alberta H, Hot Springs, to Madigan AH, Tacoma, Wash.
McAlpine, Ellayne E, Ft Sam Houston, to WRAMC, Wash, DC.
Kabana, Margaret A, Ft Sam Houston, to 2d Mbl Army Surg Hosp, Ft Bragg.

To Tripler AH, USARPAC, Oahu, Hawaii

From Ft Huachuca:
Gunnell, Emma B Walsh, Margaret M

Captain

Jacoby, Jane E, Denver, to Stu Det AMSS BAMC, Ft Sam Houston.
McCarthy, Ruth H, San Francisco, to USAH, Ft Leonard Wood.
Guy, Theda E, El Paso, Tex, to Madigan AH, Tacoma, Wash.
Murchbach, Rose M, San Francisco, to WRAMC, Wash, DC.
Jones, Martha A, El Paso, Tex, to USAH, Ft Hood.
Engelhardt, Dorothy M, El Paso, Tex, to USAH, Ft Sill.

From Hot Springs, Ark, to Station Indicated
Miller, Rubye L, Letterman AH, San Francisco.

Steadman, Rita M, USAH, Ft Sill.
Horesta, Elizabeth J, WRAMC, Wash, DC.
Delaney, Marion P, USAH, Ft Leonard Wood.
Clapsaddle, Ruby M, USAH, Ft Hood.
Darby, Jewell E, USAH, Ft Leonard Wood.

1st Lieutenant

Kump, Delores M, San Francisco, to USAH, Ft Jackson.
Jacob, Vivian M, Hot Springs, Ark, to William Beaumont AH, El Paso.
Streett, Flora C, San Francisco, to Germany.

2d Lieutenant

Dugan, Eileen A, Ft Ord, to Germany.

ORDNANCE CORPS—

Lt Gen John H Hinrichs, C of Ord
Colonel

Cozart, Clarence A, Chambersburg, Pa, to USA Ord Depot Blue Grass, Richmond, Ky.

Lt Colonel

Albert, Jack F, Wash, DC, to Co C USA Lang Sch, Presidio of Monterey, Calif.

Captain

Thome, Matthew R, Romulus, NY, to 512th Arty Gp, Ft Bliss.
Travis, William H, Joliet, Ill, to USA Ord Arsenal, Picatinny, Dover, NJ.
Simpson, Dwight M, Aberdeen Pr Gr, to USA Instr Gp, Ga, XII USA Corps, Atlanta, w/sta Georgia Institute of Technology, Atlanta.
Pickering, George E, Redstone Arsenal, to 156th Ord Det, Ft Wayne, Mich.

1st Lieutenant

Morse, Guy P, Redstone Arsenal, to 51st Ord Co, Thule, Greenland.
D'Angelo, Horace, Jr, Aberdeen Pr Gr, to USA Ord Tk Autvm Comd, Detroit, Mich.
Lembcke, John B, Detroit, to USA Ord Arsenal, Detroit, Center Line, Mich.

2d Lieutenant

Norton, John E, Ft Knox, to USA Ord Wpn Comd, Rock Island, Ill.
Eggleton, Russell S, Ft Riley, to USA Ord Arsenal Raritan, Metuchen, NJ.
Hamilton, Bruce E, Ft Riley, to USA Ord Arsenal, Benecia, Calif.
Clemens, Damon L, Cp Irwin, Calif, to 61st Ord Gp, Ft Bliss.
Cross, James M, Ft Lewis, to 2d Inf Div, Ft Benning, Ga.
Hawkins, Lawrence R, Ft Bragg, to USA Ord Depot, Tooele, Utah.

From Redstone Arsenal to Station Indicated

Weiss, John E, USA Gar White Sands Msl Rg, NMex.
Vansant, Keith F, 30th Ord Dec, Cleveland, O.
Seher, Robert R, USA Gar, Ft Totten.
Spillo, Richard A, USA Gar, Ft Sheridan.
Jacobs, David B, USA Gar, Ft Niagara.

To USAOGMS, Redstone Arsenal, Ala

Morris, Thomas E, Ft Riley.
Fultz, James M, Ft Lewis.
Pearson, Alan, Ft Campbell.
Porter, Vinston L, Ft Lewis.

To Germany

From Redstone Arsenal:
Fowler, James H Birch, Gerald F
Baldwin, Robert S

TRANSPORTATION CORPS—

Maj Gen Frank S Besson, Jr, C of T
Major

Griffith, Gordon R, Wright-Patterson AFB, to USA Inst Gp, Columbus, O.
Clymer, Samuel H, Ft Eustis, to France.
Campbell, James S, St Louis, to Hq USA Trans Term Comd, Pepperell AFB, Newfoundland.

Captain

Valle, John C, Ft Eustis, to USA Trans Sup and Maint Comd, St Louis.
Coleman, James P, Oakland, Calif, to Stu Det USATSch, Ft Eustis.

To Korea

Teese, James L, Ft Rucker.
Graham, Lee W, Jr, Ft Eustis.
Bearden, Richard D, Jr, Ft Sheridan.
Blair, Elmer N, Ft Campbell.
Collins, Kenneth C, Ft Bliss.
Gelsler, Raymond J, Southport, NC.

To Germany

Gardner, Jesse E, Brooklyn, NY.
Slevin, Darrell C, Ft Knox.

To France

Baxter, James O, Ft Bragg.
Gadde, Edward, Jr, Norfolk, Va.

1st Lieutenant

Phillips, John B, Ft Eustis, to USA Trans Sup and Maint Comd, St Louis.
Frazelle, Jack H, Ft Eustis, to Germany.
Darling, Allan L, Ft Eustis, to Fifth USA Stu Det, Chicago, w/sta Univ of Mich, Ann Arbor.

16 Months Now Required For Promotion To E-9

The Army has authorized 137 promotions to E-9 in January. Those advanced must have 16 months in E-8.

The other quotas for January: E-8—514; E-7—100; E-6—110; E-5—2044; and E-4—9459.

Appointments to E-7, E-6 and E-5 will not be authorized in a number of surplus MOS's.

Langworth, Robert A, Ft Huachuca, to Stu Det Fourth USA, Ft Sam Houston, w/sta Univ of Tex, Austin.

Dunn, Jack A, Ft Eustis, to Stu Det Third USA, Ft McPherson, w/sta Univ of Tenn, Knoxville.

To Korea

Edwards, Alfred Y, Ft Belvoir.
Clark, Robert H, Ft Eustis.

2d Lieutenant

Brook, Howard F, Ft Eustis, to USAAVNS, Ft Rucker.
Cannon, Jay P, Ft Benning, to 319th MI Bn, Ft Hood.
Distefano, Joseph W, Ft Eustis, to Germany.

Rome Honors Deputy Chief Of Chaplains

Pope John XXIII has named Army Deputy Chief of Chaplains (Brig. Gen.) William J. Moran a Domestic Prelate with the title of Right Reverend Monsignor.

Chaplain Moran, a priest from the Archdiocese of San Francisco, was ordained in 1931. He was commissioned in the Army Reserve in 1933 and was called to active duty the same year.

During WWII he was division Chaplain of the 10th Mountain Division. Since then he has served in a variety of important assignments including Staff Chaplain of the USARPAC, Chief of Personnel in the Office Chief of Chaplains, Eighth Army Chaplain, and Staff Chaplain of the Military District of Washington. He was appointed Deputy Chief of Chaplains 1 November 1958.

MILITARY POLICE CORPS—

Maj Gen Haydon L Boatner, PMG

Lt Colonel

To Korea

Blakistone, John F, Ft Bragg.
Rutledge, Hugh M, Ft Devens.

Major

Sheeran, Lawrence W, Redstone Arsenal, to USARCARIB (Panama).

Captain

To Germany

Quinn, John F, Ft Monmouth.
Parten, John D, Ft Gordon.

1st Lieutenant

Ragsdale, John F, Jr, Redstone Arsenal, to 521st MP Co, Ft Belvoir.

CHIEF WARRANT OFFICERS—

O'Donnell, W-2 William J, Ft Belvoir, to First Arctic Test Cen USA, Ft Churchill, Canada.

Penrod, W-2 Paul E, Ft Belvoir, to Guam.
Miller, W-3 Frederick H, Ft Bragg, to Hq 63d Arty Gp, New Britain, Conn.

Wester, W-2 Billy L, Ft Belvoir, to 12th Avn Co, Ft Sill.
Akerman, W-4 Russell S H, Arlington, Va, to USA Sig Msl Spt Agcy, White Sands Msl Range, NMex, w/sta Ft Churchill Det, Manitoba, Canada.

Bartell, W-3 Don J, Ft Lewis, to US Mil Msn w/Imperial Iranian Gendarmerie, Teheran, Iran.

Krauter, W-4 John H, Ft Churchill, Canada, to USA Sig Comm Sec Agcy, Arlington Hall Sta, Arlington, Va.

Boyd, W-2 Clyde C, Ft Benjamin Harrison, to 7th Surg Hosp, Ft Jackson.

Nicely, W-2 Roy E, Ft Eustis, to France.

To Hq 2d Rgn USARADCOM, Ft Meade, w/sta Robins AFB

From Ft Bliss:
Buchanan, W-3 Elie L, Sears, W-2 Julian A Houser, W-2 John F Collins, W-3 Otho B

To Hq 2d Rgn USARADCOM, Ft Meade, w/sta Turner AFB, Ga

Thames, W-3 Henry S, Edgemont, Pa.
Cheezem, W-2 Robert L, Ft Bliss.
Miller, W-3 James L, Ft Bliss.

To Korea

Ahlstedt, W-2 Herbert A J, Jr, Ft Rucker.
Hammond, W-2 Lawrence C, Ft Rucker.

To Germany

Gayhart, W-2 Lloyd W, Ft Hood.
Alley, W-3 Thelma L, Ft MacArthur.

Hall, W-2 Thomas E, Cleveland, Ohio.
Miller, W-2 George F, Pittsburgh, Pa.

Hunter, W-2 William W, sr, Ft Benning.
Nelson, W-2 Bartil H, Ft Lewis.

Suter, W-3 Paul J, Cp Lucas.
Pate, W-2 Leonard R, Ft Bragg.

Swatzell, W-2 Billy B, Ft Sill.
Power, W-4 Jack, Ft Belvoir.

Wyatt, W-3 William J, Ft Bragg.
Eriandson, W-2 Kenneth W, Ft Meade.

RETIRED—

Colonel

Wilson, Harvey E, pd (30%) fr temp disab ret list.
Van Ribber, Edwin M, Inf.
Blatt, John F, MC, pd (30%).

Lt Colonel

Norwood, James L, Inf.

Major

Johns, John N, pd (50%) fr temp disab ret list.
Culpepper, Geneva H, ANC.

Captain

Nolan, Conway G, pd (70%) fr temp disab ret list.

1st Lieutenant

Hickerson, Charles W, pd (40%) fr temp disab ret list.

Chief Warrant Officer

Harrison, W-2 Seldel W, CE, pd (80%).
Noell, W-4 John D, OrdC.

Retired Upon Application

Colonel

Masters, Robert E L, OrdC.

Lt Colonel

Martin, John T, MC Dodge, H D, Arty
Klemens, T E, FC Eisenhauer, A J, AI
Dittmar, Russell E, Pennino, W A, Inf
OrdC, as Col Johnston, W L, OrdC
Corrigan, R E, MSC Weyer, Geo S, Jr, CI

Major

Munro, Donald M, Inf Caldwell, Earl, CE
Welch, Robt Z, Arty Bullock, G V, USAR

Captain

Simons, Chas H, OrdC Wegard, V L, AGC
Kilpatrick, C E, CE Peach, Thos R, Inf

Chief Warrant Officer

Muth, W-4 Daniel M, AGC, as Col.
Cornellison, W-2 Harry H, SigC.
Davis, W-2 Robert L, MPC.
Quick, W-4 Russell L, AGC.
Anderson, W-4 Franklin R, AGC.
Luellman, W-2 George V, SigC.

TO TEMP DISAB RET LIST—

Olson, Col Harden L, Inf (30%).
Bridges, Lt Col Hal, MC (70%).
McKeithen, Lonzie, TC.
White, Capt Robert M, Jr, Arty (30%).
Neal, Capt William R, Arty (30%).
Dougherty, W-2 Marry A, OrdC.
Gormley, CWO-3 Garold A, pd (60%).
Hollingsworth, WO L Z, disch as M/Sgt.

RESIGNED—

Hobbs, Lt Col James W, TC.
Towey, 1st Lt John B, Inf.

PROMOTED IN RA—

To Lt Colonel

W/DR as indicated:
McElwee, Aloysius J, ChC, 26 Oct '59.

To Major

W/DR as indicated:
Westfall, Chester C, Jr, CE, 24 Oct '59.
Gustafson, Carl W, OrdC, 25 Oct '59.
Gray, Irving, MSC, 24 Oct '59.
Tansey, Robert F, Inf, 5 Jun '59.

To Captain

Mayer, Anton F, Arty, w/DR 27 Oct '59.
W/DR 22 Oct '59:
Osborn, Robt B, OrdC Pratt, Jas R, Arm
W/DR 24 Oct '59:
Bourne, H O, SigC Wolbert, H K, MPC
Clark, John F, QMC
W/DR 25 Oct '59:
Fleming, R J, OrdC Jackson, Jas M, OrdC
W/DR as indicated:
Durr, Donald D, Inf, 23 Oct '59.
W/DR 22 Oct '59:
Mollinelli, R F, Arm Stringer, Paul G, CE
W/DR 24 Oct '59:
Evans, Walter C, Arm Lesko, Chas J, QMC
W/DR 25 Oct '59:
Glover, R R, QMC Wilder, A S, Jr, Arm
Patte, Chris, OrdC

RA PROMOTIONS CONFIRMED—

To Major

Cannon, Erin E, ANC Nealey, Everett T, DC
Giola, Joseph F, TC Patterson, D M, Inf
Longworth, N V, Inf Potter, C F, SigC
McTague, N S, Arty Saucier, Robt H, TC
Murphy, Jas M, QMC

To Captain

Bailey, David G, Inf Hyde, Darwin S, Arty
Bardis, Michael J, Inf Johnson, Jos E, TC
Berry, Ray W, MPC Kellef, J, Jr, MSC
DeLorenzo, Wm A, Morris, Hubert, Arty
OrdC Morton, R E, Arty
Denton, Earle L, Arm O'Donnell, M B, Jr.
Garver, Jno B, Jr, Inf Perrin, Wm S, Inf
Gibney, John V, Inf Ropp, Ralph E, Inf
Gordon, W C, Jr, MC Sherburne, J, AMSC
Hembree, J E, OrdC Thompson, E A, Inf
Hutchins, C F, Arm

To 1st Lieutenant

Barnum, Robt C, MPC Mark, Jas C, Arty
Chiel, Dante A, MSC Marmor, J W, Arty
Conneely, M F X, Arm Patterson, E A, Jr, TC
Davenport, C L, Arty Rembecki, E X, Arty
Good, Robt E, QMC Richards, John H, Jr.
Hehle, Joseph P, AGC Arty
Holt, C M, Jr, OrdC Richey, W B, QMC
Israel, Glenn A, QMC Skanchy, R K, QMC
Jessup, Morris M, TC Smith, Carl D, OrdC
Kelly, Edw V, Arm Turain, Geo A, Arm
Kitay, Peter N, Arm Walker, P H, AGC
Lawhorn, D A, FC Ward, Jerry E, QMC
Malinowski, R C, CE

TEMPORARY PROMOTIONS—

To Captain

Nelson, Robert D, DC.

To 1st Lieutenant

Myers, James A, Armor.

To CWO-3

Duckworth, Harry R, sr, AGC.
LaRocque, Ernest A, CE.
Morrison, Benjamin A, Ord C.

To CWO-2

Webb, Wayne H, TC.

APPOINTED IN RA—

1st Lieutenant

Grenier, Alfred F, Inf.

McInerney, 2d Lt Thomas G, Inf.

HONORABLY DISCHARGED—Thomas, Maj Glenice D, ANC.
Shing, Capt John K, MC.**BRANCH ASSIGNMENTS—**Flood, John J, fr Arty to MPC.
Snively, 1st Lt Charles C, 2d; fr Inf to TC.**DESIGNATED ARMY AVIATORS—**

Kelly, Capt Jack T, TC, NG.

Senior Army Aviators:Rose, Capt Bobble L, Inf.
Yenne, Capt Walter D, TC.
Knox, Capt Roland F, Inf, NG.
Frederick, 1st Lt Frank A, Inf, NG.
Curley, Capt William F, CE.
Smith, Capt William A, Jr, Sig C.
Walker, Capt Edward T, Armor.**ADVANCED ON RET LIST—**

Soldato, M/Sgt Joseph A, to 1st Lt.

Col. Rapalski Heads Health Laboratory

Col. Adam J. Rapalski, MC, has been appointed Commanding Officer, Army Environmental Health Laboratory at the Army Chemical Center, Md. He replaces Col. Edward J. Dehne, MC, assigned as Second Army Preventive Medicine Officer, Ft. Meade, Md.

Colonel Rapalski recently completed an assignment as Preventive Medicine Consultant at Headquarters, USAREUR. He served as Executive Secretary of the Armed Forces Epidemiological Board from 1951-1955.

He and Mrs. Rapalski, the former Miss Ruth Matt, live with their son, Jan Peter, at the Army Chemical Center, Edgewood.

EM RET AND TRF TO USAF—

Barger, M/Sgt R T
Crean, M/Sgt J J
Henning, M/Sgt C F
Hutchinson, SMaj R W
Keys, Sp5 T F
Kundzicz, M/Sgt S A
Lynch, M/Sgt R W
McCormick, M/Sgt J
Savage, Sfc W C
Spears, Sfc P
Walch, Sfc C P
Byrd, Cpl W S
Casey, M/Sgt F S
Emberton, Sfc O D
Gregory, M/Sgt A W
Hogue, M/Sgt W L
Jones, Sfc E M
Antes, M/Sgt R A
Kelly, M/Sgt K D
Bell, M/Sgt T E
Campbell, Sfc E N
Catalic, Sp5 J I
Chandler, Sfc L Y
Clifton, Sfc R G
Conick, Sfc T L
Cox, M/Sgt T B
Davis, Sfc W T
Heilman, Sp5 J R

Hricak, M/Sgt A
Lopez, Sfc G
Martin, M/Sgt J W
McIntosh, Sfc P J
Taylor, M/Sgt W B
Van Dyke, M/Sgt J B
Williams, M/Sgt J W
Witherspoon, S/Sgt B O
Bridges, M/Sgt O R
Behrman, Sfc F H
Crandall, M/Sgt A J
Durkee, Sfc E L
Harmon, M/Sgt J S, Jr
McEwen, M/Sgt R C
McFarland, SMaj A J
Melanson, M/Sgt E J
Monday, M/Sgt C C
Mudd, M/Sgt R G
Perushak, M/Sgt S M
Plyler, Sfc D M
Richardson, Sp5 J H
Spiering, Sfc L H
Sturgill, Sp4 C B
Tate, Sfc W K
Toczko, MSgt W J
Spielman, M/Sgt M S

ENLISTED MEN RETIRED—

Klase, M/Sgt Robert F, as Lt Col.
Sullivan, M/Sgt Martin W, as Col.
Hogue, M/Sgt John D, as Maj.
Elkin, M/Sgt Harold G, as Lt Col.
Pruette, M/Sgt James, as 2d Lt.
Postor, M/Sgt John C, as Lt Col.
Brightbill, M/Sgt Rollin M, as Lt Col.
Gallman, M/Sgt Alvin, as Maj.
Rhesume, M/Sgt Frank D, as CWO-2.
Causey, Sfc Jack W, as Maj.
Thomas, M/Sgt Daniel L, as Maj.
Morgan, M/Sgt William D, as Lt Col.
McFall, Pfc G A
Reid, Sp3 W
Norton, M/Sgt J, Jr
Blankenship, M/Sgt J E
Fairweather, M/Sgt J W
(Above Army Orders Include SO Nos. 209; 210; 211 and 212)

Captain Butts**Returns To Carson**

It's full circle at Ft. Carson, Colo., for Capt. Ralph E. Butts who returned recently to the same job he held in January, 1956, as chief of the Adjutant General management branch.

Capt. Melvin Crowley was transferred from management to chief of the AG military personnel division.

The Butts family lives at 129 Bradley, Colorado Springs.

USAF Orders**From page 9—**

24 Oct: Meltz, Robert O.
26 Oct: Hause, Helen E, (NC).
27 Oct: Johnson, Richard W; Lindeman, R W.
28 Oct: Kinder, M B; Swartzel, F R.

To CWO-3

20 Oct: White, Triggs R.
22 Oct: Dawkins, Harmon E.
23 Oct: Williamson, James E.
25 Oct: Ralph, Lewis C.
26 Oct: Gittings, Kent E.
27 Oct: Jones, Edward W.
28 Oct: Todd, Byron B.

TEMPORARY PROMOTIONS—**To Major**

Moss, George R; Stoesser, Robert E; Thornton, Jack R.

To 1st Lieutenant

Goodwin, Bert Z.

REGAF PROMOTIONS CONFIRMED—**To Colonel**

Harrell, Irving J, Jr.

To Lt Colonel

Shanahan, Eugene L.

To Major

Blanchard, K J; Borchert, F W; House, Frank O; Kamp, Walter B; Walsh, William J.

To Captain

Anderson, Richard L; Buchsbaum, A. L., (MSC); Burney, George D; Ching, H H Q; Church, Stephen A; Dildine, W E; Edmonds, Ruth E, (NC); Genereux, G A; Georgeson, Richard D; Harner, R A; Houdyshell, Evelyn R; Kendall, V P, Jr; Killgore, J A; Roberts, Gomer W, (MC); Russell, Jay M; Swanson, Raymond W; Terry, Billy W; Thomas, John P.

To 1st Lieutenant

Brandt, Thomas C; Buckelew, J W; Woodnal, R F.

REGAF APPOINTMENTS—**As Captain**

Kalher, William B; Williams, Leslie A.

As 2d Lieutenant

Distinguished Mil Grad, AFROTC
Buran, R D; Colwell, Gary A; Comeaux, D M; Cunningham, Ralph L; DeLaney, R S; Dyttr, W L; Eastburn, L D; Ellis, Ronald R; Gravely, E G; Henningsen, R M; Horn, Phillip M; Jenkins, George T, Jr; Jensen, Richard L; Johnson, Laurence N; Jones, Walter H; Langford, Joel V; McCord, Saunders; McCorvey, W H; McNeil, Robert S; Norrell, Eddie C; Perkins, William F; Petersen, Dick J; Ricci, Alfred; Risinger, Bruce D; Robertson, Charles D; Robertson, William R; Rudy, Richard A; Sellers, Kenneth H; Spielman, Robert W; Stoop, James K; Tabor, Charles D, Jr; Tate, Orla A, Jr; Tilley, Robert D; Travis, Robert E; Trombley, Donald J; Wakefield, Kimball R.

Distinguished Avn Cadet Grad
Evans, Byron W; Hodges, David L; Lindberg, David C; Livesay, John H; Mindel, Cloyce G; Vance, Jon C; Zoeller, Herbert O.

Distinguished Ofcr Candidate Grad
Bradjes, Nicholas M; Hauth, Wayne D; Lynch, Darrell D; Pintler, Peter C.

HONORABLY DISCHARGED—

Hughes, Capt Robert M.
Varinaitis, CWO-3 J P.

TRANSFERRED—

McInerney, 2d Lt Thomas G, fr DA & aptd 2d Lt, RegAF, & asg 3303d Plt Tng Gp, ATC, Bartow AB.

CORRECTION—

Runley, Glenn B, Jr, prev ors re his perm prom to Capt, IATR "Runley, Glenn B, Jr."
Ahuith, Wayne D, prev ors re his apt in RegAF as 2d Lt, IATR "Hauth, Wayne D."

AIRMEN RETURNED TO RET STATUS—

Carney, M/Sgt James A.
Hogan, M/Sgt Paul R.

AIRMEN RETIRED—

M/Sgt: Beauchamp, Robert P; Cole, Edgar A; Crum, Royal C; Dause, J E; David, Clarence L; Foster, Hugh E; Grier, Ross E; Grisham, William H, as Capt; Hayden, Jack J; Johnson, Wilber E; Kelland, Harold; Martin, Luman A, as Lt Col; Shaver, L E; Strong, Dale H.
T/Sgt: Fortenberry, W E; Klosowski, Frank; Lawrence, Kenneth P; Sherrod, Samuel N; Wood, Earl F.
S/Sgt: Guindin, Pablo; Lancaster, William E; Painter, Ronald L.

A/IC: Cooper, Dale K; Floyd, Olin M, Jr; Myers, Donald R.

A/2C: Barnett, Tarrence C; Brooks, Robert E; Luna, Ysabel J; Martin, J C, as A/IC.
A/B: Merrick, Emzy L, Jr.

B/G Nickerson Heads

Brig. Gen. Herman Nickerson, Jr., Marine Corps Fiscal Director, has been elected President of the American Society of Military Comptrollers.

He succeeds Lt. Gen. William S. Lawton, Army Comptroller.

Elected Vice Presidents of the Society were: Thomas D. Culbertson of the Defense Department; RADM. Lot Ensley,

Military Comptrollers

USN; Dr. Claude D. Baldwin of the Air Force; Leonard W. Hoelscher of the Army; James F. Wright of the Marine Corps; and Capt. W. W. Childress, USCG.

Other officers are: Thomas L. Scott, Secretary; Maj. Gen. Samuel V. Anthone, USAF-Ret., General Counsel; Miss Irma Rouse, Treasurer; and, Kenneth E. Dunlap, editor of the Society's journal.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problems of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

ALABAMA**MARION INSTITUTE**

118th year. Fully accredited four-year Preparatory School and Junior College in the heart of the Deep South. Special preparation for Army, Navy, and Air Force Academies. Fully Military with Senior R. O. T. C. Small classes. Honor System. Sports. For view book write:

The Registrar, Marion Institute
Box 1, Marion, Alabama

CALIFORNIA**MT. LOWE MILITARY ACADEMY**

Boys 8-14
• Expert Supervision
• Accredited Academic Training
• Jr. Military Training. Cadet Unit Approved by State
• Adjuvant General
• Athletic & Recreational Activities
\$85 Per Month
606 W. Palm St., Altadena, Calif. BY 4-5079
Dept. A. Maj. J. H. Dargis, President

DIST. OF COLUMBIA**COLUMBIAN**

"The Service-Academy Prep"
Est. 1909. Intensive, individualized preparation for West Point, Annapolis, Air Force Academy, etc. and all colleges. How-to-study training. Since 1944 over 98% of full time students have entered the Academies and colleges. (1958 students won 6 of 10 top NR places.) Special "exam" courses begin in Jan. and Feb. Summer School June and July. Fall term begins in Sept. Write: Box A, 1811 Biltmore St., N.W., Washington 9, D. C.

Sullivan School

Effective and thorough preparation for West Point, Annapolis, Air Force and Coast Guard Academies, and all colleges. Advanced courses begin March 21. Summer Competitive Course begins June. Wendell E. Bailey, USNA '34, Principal, Box J, 2107 Wyoming Ave., N. W., Washington 8, D. C.

GEORGIA**GEORGIA MILITARY ACADEMY**

Quality education for those of ability, character, and good conduct who desire to qualify for college. Ideally located in suburban Atlanta, a cosmopolitan city with unsurpassed medical, communications, transportation, and educational facilities. Military school with the highest Army rating. A planned program of social, athletic, and religious activities. New student enrollment limited to grades 5 thru 11. Write Registrar, Box 119A College Park, Georgia.

MARYLAND**Hannah More Academy**

An Episcopal school for girls
Grades 7-12. Boarding and day. Accredited. Two pre-college programs of study. Established 1832. For catalog and pictures with full information, write:
CATHERINE OFFLEY COLEMAN, M.A., Headmistress
Reisterstown 8, Maryland

NEW YORK**BRADEN'S**

Established 1893
CORNWALL-ON-HUDSON, N. Y.
Personalized preparation for all Service Academies and College Enrollment limited to 45. Success after entrance assured by our Advance Course. Fall term begins 16 September. Catalog:
LT. GERALD J. SULLIVAN, Ret., Principal
H. VINCENT VAN SLYKE, Executive

NEW YORK (cont.)**★ THE MANLIUS SCHOOL ★**

Accredited college preparatory and 7th and 8th grade. Military ROTC. Ski platoon. Tutorial assistance included. Close supervision of study. Students grouped by scholastic ability. Fall, winter, spring sports. 125 acre campus. For "Tutorial Method" and catalog, address:

ROBERT M. WEEKS, Dir. of Admissions
MANLIUS SCHOOL, MANLIUS, N. Y.

PENNSYLVANIA**VALLEY FORGE MILITARY ACADEMY**

"At the Nation's Shrine" Valley Forge, shrine of our freedom, has loaned its name to this fully accredited, distinguished Mil. Acad. and Jr. Coll. Small classes, highest academic standards. Prep. School, grades 9 thru 12 & Jr. Coll. All sports. Arty., Cav., Infantry, Band, Senior Div. ROTC. Catalogue, Box V, Wayne, Pa.

SOUTH CAROLINA**CARLISLE MILITARY SCHOOL**

Develops manly men through cultivation of physical, mental, spiritual qualities. Small classes. Pre-Aviation course. Boys from 20 states. All sports. Cadet Band. Non-sectarian. Also sub-freshman dept. 8th-12th grades. Rates \$960.00 including basic uniforms. Catalog on request.

Col. Jas. R. Fisher, Headmaster, Bamberg, S. C.

VIRGINIA**ST. AGNES SCHOOL**

Episcopal school for girls. College prep. Boarding grades 5-12; day kindergarten to college. 16 acre campus. Playing fields. Near Washington theatre, golf-links. Student government emphasizes responsibility.

ROBERTA C. McBRIDE, HEADMISTRESS
ALEXANDRIA, VIRGINIA

FORK UNION MILITARY ACADEMY

★ Our ONE SUBJECT PLAN of study in Upper School (grades 9-12) has increased honor roll 50%.
★ Develops concentration. Fully accredited. ROTC highest rating. 17 modern buildings. 2 completely equipped gyms. 3 indoor pools.
★ Excellent health record. Junior School (grades 4-8) has separate buildings, gym, pool. House-mothers. 42nd year. For ONE SUBJECT PLAN booklet and catalog write: Dr. J. C. Wicker, Box J, Fork Union, Va.

**STAUNTON MILITARY ACADEMY**

In Beautiful Shenandoah Valley. Thorough college preparation; fully accredited. Individual guidance. Band. All sports. 3 gyms. Pool. Fine health record. Fire-proof buildings. Separate Junior School. Illus. Catalog write Sup. S.M.A. Box W, Staunton, Va. BASIC COURSE R.O.T.C. BY U.S. ARMY INSTRUCTORS. Founded 1895

**THESE SCHOOLS**

invite requests for catalogues and information. In writing kindly mention The Journal.

Marine Chief's Birthday Message

(The following message was dispatched by General Randolph McC. Pate, Commandant of the Marine Corps, in connection with the Corps' birthday on 10 November):

ON this special day—the 184th birthday of our Corps—Marines throughout the world can reflect with pride upon our Corps' distinguished record of nearly two hundred years of service to our country. In the fighting tops of Revolutionary War ships-of-the-line, at Belleau Wood, on the coral beaches of the Pacific, on the frozen mountains of North Korea, and more recently on the beaches of Lebanon—at these and scores of other places this record was established by the timely and effective actions of the Corps in time of emergency. The record rests upon the deeds, devotion, and valor of a long line of Marines extending back through time of war and through time of peace to the first recruits who joined the Corps at Tun Tavern in 1775.

We take pride in the record of the past—a record that is woven inextricably into the fabric of our country's history. But pride in the past is not enough. We must draw inspiration from the past to meet the challenge of today, the challenge to keep abreast of rapid technological developments, the challenge to be ever-ready to resist aggression in today's tense world. Even more than in the past, we must constantly strive to improve our weapons and techniques. Even more than in the past, we must adhere to our rugged training program. Even more than in the past, we must foster and maintain the splendid spirit that has always animated our Corps—the indomitable spirit that has led Marine units to distinguish themselves on the field of battle. For today, as in the past, the readiness of our Corps rests upon the readiness and the *esprit de corps* of each and every Marine, officer and enlisted, Regular and Reserve.

With full confidence that the years ahead will be ones of progress and accomplishment, I extend my warmest personal regards and very good wish to all Marines and to their families on this important occasion, the 184th birthday of our beloved Corps.

/s/ R. McC. Pate
General, U. S. Marine Corps
Commandant of the Marine Corps

Navy Orders

From page 7—

Hill, Richard G, NAF NAHA; to OFC OF SUPINSMAT CENDIST CHGO.
Kalstad, Henry M, AFSC NORVA DUINS; to BUWEP.
Moran, Francis P, NAVSEC MAAG SAIGON VIET NAM; to OPNAV.
Rellly, Louis J (SC), AFSC NORVA DUINS; to ASO PHILA.
Shaw, Frank J, HATRON 123; to USS ALBE-MARLE.
Shead, Theodore M, AFSC NORVA DUINS; to OPNAV.
Smith, Floyd E, SENNAV ADVISOR TO ARGENTINE NAVWARCOL BUENOS AIRES; to OPNAV.
Van Zant, Joseph C (SC), AFSC NORVA DUINS; to STAFF SACLANT.
Warner, John D, BARR KAMAN AIRCRAFT CORP BLOOMFIELD; to NAVSTA MIDWAY IS.
Wolf, Jerome L, jr, AFSC NORVA DUINS; to AIRANTISUBRON 23.
Woodard, William K (SC), AFSC NORVA DUINS; to BUSANDA.
Lemen, Daniel B (MC), NAVPHIBASE LITTLE CREEK NORVA; to NSC NORVA.
Loftus, Edison G, NATECHTC NAS JAX; to NAS CECIL FLD.
McClellan, Thomas R, BUAER; to CO PATRON 49.
McQuary, John E, ATKRON 55; to USS RANGER.
Plaxco, Moffatt R, jr, FAIRELM; to NA TECHTC MFS.
Price, William M, CARDIV 17; to USFOR JAPAN.
Rhoades, Everett A, NAVAIRTORPU NAS QUONPT; to WESTSEAFRON.
Rozier, Charles P, AFSC NORVA DUINS; to USS LITTLE ROCK.
Savage, Vann E, HATRON THREE; to ECM RON TWO.
Walker, Woodrow T (SC), NAVSTA MIDWAY IS; to NAS PNCLA.
Adams, Alton P, USNAVPGSCOL MONTEREY; to USS THOMASTON.
Brinsler, Harry M, BUORD; to USS NORFOLK.
Butler, William C, HELANTISUBRON EIGHT; to CO Same Ron.
Butt, Cyrus H, AFSC NORVA DUINS; to USS LONG BEACH.
Debord, Robert K, ECMRON TWO; to NA BATRACOM NAS PNCLA.
Dittler, Harry C, jr, OPNAV; to NOL WHITE OAK.
Gentry, Harold R, CARDIV 15; to NAS CORPC.
Hagadorn, Steven B, AFSC NORVA DUINS; to USS BOXER.
Hemmingsen, Charles J, CO USS MASSEY; to ONR NAVDEPT.
Larsen, Frank, FASRON FIVE; to NAV MARIANAS.
Mann, Richard W, HATRON THREE; to NUCLEARWPNTCPAC NAS NORIS SDIEGO.
McClure, Robert E, USS FRONTIER; to OPNAV.
Miller, Gerald E, OPNAV; to THE JSTAFF OFC JCS WASHDC.
Olson, Donald K, OPNAV; to 25 NORAD DIV MCCORD AFB.

Sears, Ferrell D, AFSC NORVA DUINS; to USS KEARSARGE.
Shaw, Corthorn George, FAIRALAMEDA; to CONAD ENT AFB.
Skidmore, Howard H, AFSC NORVA DUINS; to USS LAKE CHAMPLAIN.
Stuart, Jack C, CO ATKRON 212; to OPNAV.
Tate, Albert O, SFRANAVSHIPYD; to NAV SCOLCOM NAVSTA TI SFRAN.
Taylor, Theron J, AFSC NORVA DUINS; to USS FORRESTAL.
Youman, Harold R, jr, AFSC NORVA DUINS; to USS LONG BEACH.
Dye, Philip G, STAFF SACLANT; to CAR DIV 14.
Francis, Frederick E, USNAVPGSCOL MONTEREY; to CO UTRON ONE.
Gano, John H, CO USS MCNAIR; to KEY WEST TEST AND EVALDET.
Grosskopf, Homer L, jr, CARDIV SEVEN; to CONAD ENT AFB.
Hogan, Horace C, jr, NAVSCOL PREFLT NAS PNCLA; to NABATRACOM NAS PNCLA.
Jones, Bennie W, jr, CO USS ALFRED A CUNNINGHAM; to JSECRETARIAT JCS WASHDC.
Kovar, Isadore M (SC), AFSC NORVA DUINS; to USS ANTARES.
McDermott, Frederick P, PHIBLANT; to CO BEACHMASTER NR TWO.
Smith, Hovey D, NATECHTC MFS; to US TAIWANPATFOR/FAIRWG ONE.
Tabor, Travis O, III, OPNAV; to USS SPRINGFIELD CLG 7.
Van Der Maaten, Robert R (SC), NAMATCEN PHILA; to NSC NORVA.
Vidani, Paul J, jr, CO BEACHMASTER NR TWO; to 9ND.

LIEUTENANT COMMANDER

Allan, Leslie R (SC), OFC OF INSMAT SEATTLE; to NAVSTA SEATTLE.
Brown, Eduardo P, USS FORRESTAL; to NAVPHOTOCEN NAS ANACOSTIA WASH DC.
Case, Richard E, UNIV OF KANSAS DUINS; to NAS NORIS SDIEGO.
Davenport, Thomas T, FITRON 13; to USS CORAL SEA.
Degennaro, Albert A, AIRBARSON TWO MIDWAY DET; to NAS QUONPT.
Fable, Helen E (NC), NAVHOSP PHILA; to NAVHOSP BAIN.
Hazelwood, James M, OFC OF BAGR EAST DIST NYK; to USNAVPGSCOL MONTEREY DUINS.
Henderson, Estella F (NC), NAVMEDSCOL NATNAVMEDCEN BETHESDA; to NAV HOSP BETHESDA.
Jackson, Mary S (NC), NAS WHIDBEY IS OAK HARBOR; to NAVSTA LBEACH.
Jacobsson, George E, UNIV OF CALIF. DUINS; to USNAVPGSCOL MONTEREY DUINS.
Jones, Joseph R (SC), NAVCOMMSTA GUAM; to MILSUBSAGENCY CHGO.
Johnson, Robert H, NAS CORPC; to NAV STA MIDWAY IS.
MacMillan, Dalphine (SC), MSTs WASHDC; to OFC OF JAG NAVDEPT.
Martin, Grace M (NC), NAVHOSP NPT; to NAVMEDU TRIPLER ARHOSP OAHU.
Miller, Shirley A (NC), NAS BARBERS PT OAHU; to NAVHOSP SDIEGO.

Moessmer, Wallace C, ATKRON 44; to AEW RON ONE FIVE.
Schmeckpeper, William E (SC), NAD OAHU; to NAS ALAMEDA.
Smith, James H (SC), USS PICKAWAY; to NSC OAK.
Soto, Margaret M (NC), NAVHOSP OAK; to NAD HAWTHORNE.
Stratmann, William C, NAS CORPC; to NAV FORJAPAN.
Toma, Charles J (SC), NSD YOKOSUKA; to OFC OF COMPT OF NAVY NAVDEPT.
Ashbridge, Ralph W, FASRON 104; to NAV STA ROTA.
Gernert, Harold F, FAIRDEFTC SDIEGO; to ATKRON 196.
Hopp, Frederick H, AEWRON THREE; to OFC OF BAMR CENDIST NAS PNCLA.
Kauffman, Charles C, jr, FAIRJAPAN; to HATRON THREE.
Kinley, Edward C, SERVON FOUR; to ICEDEFOR.
Lawson, Robert F, ATKRON 43 TEM; NORFOLK TEST AND EVALDET.
McCall, Virgil M, NAVCOMPT USNAVAD GRU ROK NAVY; to SERVSCOLCOM NTC GLAKES.
Petrie, Conner M, jr, AEWRON 11; to ECM RON TWO.
Richardson, John M, FASRON 104; to NAV STA ROTA.
Schoonover, Ned W, USS KIDD; to OPNAV.
Aulick, Donald M, NAS CORPC; to STAFF CINCLANTFLT.
Barney, Ruth M (NC), NAS PAXRIV; to NAVHOSP PORTSMOUTH VA.
Curless, James P, CARAEWRON 11; to AREA REP FOR NAMOTRA OCEANA.
Froehner, Doris E (SC), PRNC TEM; to OFC OF RESINSMAT RAYTHEONMFGCO WALTHAM.
Gill, Robert L, AIRSHIPRON TWO; to NAV CISCOL NAS GLYNCO.
Haycraft, Logan, jr, CARAEWRON 11; to TACRON 11.
Jackson, Dale E, USS INTREPID; to NAS QUONPT.
Mayes, Luther E, jr, CO USS BREAM; to OPNAV.
Pearce, Frank L, jr (SC), USS KLONDIKE; to NAS NRLNS.
Pearman, Charles H, AIRSHIPRON TWO; to NAVCISCOL NAS GLYNCO.
Penkunas, Nellie M (NC), NAVHOSP YOKOSUKA; to NAVHOSP CHASN.
Pillmer, Edwin H, jr, ATKRON 43; to CARAEWRON 12.
Porto, Jose F, FLETACSUPPRON 24; to AIRTRANSRON SEVEN.
Ruhl, John L, jr (SC), NAS PORT LYAUTEY KENITRA; to NAVSTA NRLNS.
Smith, Horace G, jr, 6ND; to CO USS BOLD.
Vollmer, Cecil R, UNIV OF MISS DUINS; to NABATRACOM NAS PNCLA.

Navy Assigns 30 To Norfolk AFSC

The Navy has ordered 26 commanders and four lieutenant commanders to the five-month course conducted at the Armed Forces Staff College, Norfolk, Va.

Objective of the course is to promote teamwork among Armed Forces officers, to prepare them for conduct of combined and joint operations, and to train them for duty at higher echelons.

The officers listed below report to the AFSC course convening 8 February from duty indicated:

Commander

Aldredge, Walter W, jr, CARAIRGRU 12.
Amick, William C, jr, SEVENTHFLT.
Anderson, George D, jr, CO FASRON 118.
Bledbach, Herbert E, FAIRJAX.
Birdsong, Dean J, CARDIV THREE.
Boyes, Jon L, OPNAV.
Campbell, William C, NABATRACOM NAS PNCLA.
Clark, Richard M, NOTS CHINA LAKE.
Coleman, William J, USS BON HOMME RICHARD.
Cook, Creighton W, BUORD.
Creamer, John J, CO USS FORREST ROYAL.
Dingle, John A, BUAER.
Fleming, William W, DASA WASHDC.
Foss, Newton P, CO ATKRON 106.
Goodwin, Glendon, BATRAGRU SEVEN NAS MFS.
Gray, O B, OPNAV.
Gustafson, Boyd E, NAVWPNLAB DAHLGREN.
Hanks, Eugene R, OPNAV.
Slifer, Allen W, OPNAV.
Smith, Burton E, NASPWPNFAC KIRTLAND AFB.
Standard, Roy E, USS VALLEY FORGE.
Surface, Wayne D, CRUDESAPAC.
Vanlierribink, Edward F, USS FLOYDS BAY.
Ward, Felix E, jr, NAS MFTFLD.
Wolf, Robert L, BUORD.
Wrocklage, George M, OPNAV.

Lieutenant Commander

Kerr, Alex A, SUBPAC.
Poe, Donald T, USS HULL.
Smith, Russell L, NAAS KINGSVILLE.
Watson, Fred C, BUORD.

Webb, Martin G, jr (MC), NADEVCO JOHNSVILLE; to USS LAKE CHAMPLAIN.
Wolfe, George M, CO USS HALFBREAR; to JSTAFF CINCLANT.
Barton, George E, USS FRANK E EVANS; to USS GUIDE.
Brabant, Robert J, DESRON 13; to CO USS PIVOT.
Breaux, Edgar E, FLETACSUPPRON 21 SAN DIEGO DET; to FLETACSUPPRON 21.
Carr, Howard W, DESRON FIVE; to PHIB PAC.
Clausen, Paul K, SERVSCOLCOM NTC SDIEGO; to CO USS JOYCE.
Crosby, William H, USS PERKINS; to CO USS CONSTANT.
Doran, George E, 4ND TEM; to NATESTAC (SHIP INSTL) NAS LAKEHURST.
Fielding, Ralph H, FITRON 124; to NAV PHIL.
Griffin, Harry J, UNIV OF OKLAHOMA DUINS; to NAS OCEANA.
Hale, Solon G (SC), NAS PORT LYAUTEY KENITRA; to NATECHTRACOM NAS MFS.
Harris, Melvin W (SC), USNAVMSIS TO DOMINICAN REPUBLIC CIUDAD TRUJILLO; to GENSTASUPOFC PHILA.
Hart, Carten M (SC), NAS QUONPT; to USS BEXAR.
Haynes, Kenneth G, USS MEREDITH; to SIXTHFLT.
King, John E, UNIV OF MISS DUINS; to NAS ANACOSTIA WASHDC.
Lathan, George R, MINLANT; to CO USS SKILL.
Leib, James M, NAVCISCOL NAS GLYNCO; to CRUDIV TWO.
Marshall, Robert C, jr, USS WATTS; to CO USS WINDHAM COUNTY.
Morrison, Joseph B, USS MCDERMUT; to CO USS TERRELL COUNTY.
Moses, Carl W, PATRON FIVE; to NAVSTA LANT.
Multhead, George L, jr, NAVSTA KODIAR; to AIRTRANSRON SEVEN.
Nesbitt, Kenneth A (MC), NAVHOSP ST ALBANS LI; to NAVHOSP CHELSEA.
O'Brian, William H, USS INDEPENDENCE; to LAKE MEAD BASE LAS VEGAS.
O'Dell, John D, jr, NAAS KINGSVILLE; to USS LEXINGTON.
Rait, John C, NAVMGGRU ONE CONUS DET; to NAVMISSILECEN PT MUGU.
Ripasco, Frank A, NAVAIRSHIPTRAGRU NAS GLYNCO; to AIRFERON 32.
Sherfy, Ronald, USS BRYCE CANYON; to NAVADMCOM NTC GLAKES.
Smith, Dolores M (NC), NAVHOSP CAMPEN; to NAVHOSP SDIEGO.
Smith, Helen M (NC), NAVHOSP PNCLA; to NAAS WHITING FLD MILTON.
Wright, Francis J, SANFRANGRU; to USS PARICUTIN.
Walters, Quinton O, NAVCISCOL NAS GLYNCO; to AEWLANT.
Zumwalt, Marvin W, USS MCKEAN; to CO USS LUCID.
Clark, Angus K, PATRON 49; to NAVSTA SAFETYCEN NAS NORVA.
Gilbert, Wilmer R, TULANE UNIV DUINS; to NAS CECIL FLD.
Hurt, David A, AEWRON FOUR; to NA TECHU NAS LAKEHURST.
Kelso, Quinten A, DESLANT; to ARLANG SCOL PRESIDIO OF MONTEREY DUINS.
Longley, Thomas B, PATRON 42; to ALSEA FRON.
Moore, Charles P, UNIV OF MISS DUINS; to NABATRACOM NAS PNCLA.
Schrauth, George M, NATECHTU NAS LAKEHURST; to UNIV OF CALIF. DUINS.
Sumney, Frank F, NAS CORPC; to USS CORAL SEA.
Tomlinson, Orville L, COMINDIV 91; to CO NAVFAC CAPE MAY.

Marine Corps Extends Duty Tours For 20

The Marine Corps has extended the active duty tours of 20 Reservists including three captains and 17 1st lieutenants.

Their names and final dates of the extensions are:

Captain

30 June 61—Robert F. Rick.
31 May 62—Aloysius J. Bannigan.
30 June 64—Robert A. Bruton.

First Lieutenant

31 Dec. 60—William F. Mitchell and John P. Charles.
June 61—John A. De Salvo.
30 June 61—Edward P. Armstrong and Harry Collins, II.
July 61—Daniel P. Blake.
31 July 61—Richard M. Graven.
Nov. 61—Robert T. White.
Dec. 61—Delmar J. Cagle.
31 Dec. 61—Francis E. Bigham.
Dec. 62—Charles S. Malloy.
31 Dec. 62—William C. Warren, jr.
31 Jan. 63—Sterling E. Harris.
28 Feb. 63—Garry Harlan, Victor E. Hobbs and Victor D. Steele.
31 Aug. 63—Gerald E. Walsh.

Marine Orders

From page 7—

1ST LIEUTENANT

Spaete, Robert P, ForTrps FMFLant, to MCB CamLej.
 Becker, William L, Stockholm, to MCAS, CherPt.
 Gerber, Donald R, 2d MAW, to MAD NATTC Mfs.
 Hager, George F, Jr, 3d MAW, to 1st MAW.
 Murray, Michael W, 3d Mar Div, to 1st Mar Div.
 Orey, Ralph B, 3d MAW, to 1st MAW.
 Sullivan, Michael P, AirFMFPac, to US-United Kingdom Exchange Program.
 Gould, Bernard A, 1st Mar Div, to USS Renville.
 Roush, Paul E, 2d Mar Div, to FMFPac.
 Scarborough, Kenneth L, NAS Mfs, to DIFOT SODA CNABATRA.

To Army Intel Cen, Ft Holabird

Chittick, Arden B, 2d MAW.
 Simon, Clyde C, 3d MAW.
 Waters, Kenneth D, 3d MAW.
To 2d MAW
 McCullough, William H, CNABATRA.
 From Kingsville, Tex:
 Anderson, Eddie L Cobb, Jere B

2D LIEUTENANT

Byrne, Betty A, MCS, Quant, to MarCor OSelection Off, Lexington, Ky.

To MCS, Quant

Malabad, Lucas M, HqBn, HqMC, to 2nd Mar Div.

From NAS, Pncla:

Chew, Adair B Tucker, Jimmy A
 Siggard, Keith S

From MCS, Quant to Station Indicated

Byrne, Betty A, MarCorSelection Off, Lexington, Ky.
 Beavers, Nannette L, 6th MCRD.
 Giles, Judith V, MCRD PI SC.

Lowrie, Marjorie A, FMFLant.
 Swickelmer, Georgia L, MCRD PISC.
 Weeks, Victoria D, MCRD S Diego.

To MCB, CamLej

From MCS, Quant:

Byrne, Edith J Cronhardt, Frieda L
 Higholt, Delouise Graham, Adele A
 Lashbaugh, Marion J Higgins, LaVerne M
 Paul, Wiffred B Varelas, Nicola L
 Tretter, Theresia Kilday, Jo A
 Bell, Nancy C Ott, Wanda J

To MCAS, CherPt

From MCS, Quant:

Dade, Sally J McDermott, P R
 Fekety, Agnes M Brown, Veronica A

To MCB, CamPen

From MCS, Quant:

Cotton, Jean E Rossenti, Barbara B

To MCAS, El Toro

From MCS, Quant:

Alden, Marjory I Gini, Mary L

To 2d MAW

From Kingsville, Tex:

Rollins, Jack K Smiley, Jerry R

From Beeville, Tex:

Hunt, George T Reu, Norman E

WARRANT OFFICER

Hill, William J, 2d MAW, to MAD NATTC Mfs.

Massarotti, Dante A, 2d MAW, to NavElect Lab, S Diego.

Johnson, Robert W, 1st Mar Div, to ForTrps FMFLant.

RETIRED

Burton, Col Custis, Jr, to temp disab ret list.

Fojt, Col Robert E, to temp disab ret list.

Taxis, Col Samuel G, to temp disab ret list.

Thompson, Col Forest C, to temp disab ret list.

O'Neill, Lt Col Stewart B, Jr.

Eagley, Capt Floyd C.

Justice, CWO-2 Lucian H.

RAdm. Silliphant Joins Cancer Institute; Other Service Retired Are Active

RAdm. William Silliphant, MC, USN-Ret., has joined the staff of the Cancer Research Institute and Department of Pathology at the University of California Medical Center, San Francisco. He retired 31 October as Director of the Armed Forces Institute of Pathology.

Lt. Gen. Donald L. Putt, USAF-Ret., has been elected President of The Institute of the Aeronautical Sciences for 1960.

General Putt is President of United Research Corporation, Menlo Park, Calif., a newly-formed subsidiary of

United Aircraft Corporation organized to carry on research and development in the field of solid and liquid propellant rockets and advanced propulsion systems. He retired in 1958.

The Institute of the Aeronautical Sciences is the professional association of American scientists and engineers engaged in the aerospace field.

Col. Mark A. H. Smith, USA-Ret., Assistant Vice President and Trust Officer of the Burke & Herbert Bank & Trust Co., Alexandria, Va., has been named Chairman of the Greater Alexandria Development Committee which has launched a drive for revival of the downtown Alexandria business district.

A bronze statue of Lt. Gen. John B. Coulter, USA-Ret., has been erected by the Korean people at a busy intersection in Seoul, not far from the United Nations Commander Headquarters. General Coulter led the breakout of UN forces from the Pusan Perimeter in 1950, and later, as Agent General of the UN Korean Reconstruction Agency, he supervised the spending of \$148 million for Korean reconstruction.

Lt. Col. William B. Whitney, USA-Ret., has built a home in Waynesboro, Miss., and is engaged in farming. He is a member of the Farm Bureau and a delegate to the State Convention. Colonel Whitney's address is Route 4, Box 165, Waynesboro. He will welcome old friends.

Maj. Gen. Jack W. Wood, Deputy Inspector General for Inspection, Headquarters USAF, retired 30 October, at Norton AFB, San Bernardino, Calif.

In attendance were many senior Air Force Officers and distinguished civilian

officials, including Air Force Inspector General Lt. Gen. Elmer J. Rogers, Jr., and General Wood's replacement, Maj. Gen. Charles W. Schott, formerly Deputy Commander, 2nd Air Force, Strategic Air Command.

General Wood is married to the former Barbara Helen Wright of Champaign, Ill. They reside at 209 E. Sunset Drive, Redlands Calif.

Maj. Gen. Harold H. Bassett, 52, retired at Scott AFB, Ill. on 31 October after 30 years of service.

The former commander of the USAF Air Weather Service, weather component of the Military Air Transport Service, is married to the former Anita Horner of Honolulu, Hawaii. The Bassetts have a daughter, Mrs. James R. Hill of North Ridge, Calif., and two grandsons, Michael, 6 and Russell, 6 months.

Maj. Gen. Harry Reichelderfer, USA-Ret., has been named administrative vice president of Southwest Research Institute, San Antonio, Tex. He joined SRI following his retirement in 1956.

Col. Allen A. Greines, DC, USA-Ret., will establish a private practice at Times Square, 152 West 42d Street, New York City. He and Mrs. Greines will reside at 347 Vandellina Ave., Teaneck, N. J. Colonel Greines retired 31 October as Post Dental Surgeon, Ft. Wadsworth, Staten Island, N. Y.

Brig Gen. Austin C. Shofner, USMC-Ret., and Mrs. Shofner and their five children plan to make their home in Shelbyville, Tenn. General Shofner was retired and promoted to his new rank on the retired list 30 October.

Lt. Col. John R. Coleman, MSC, USA-Ret., former Executive Officer, Army Hospital, Ft. Gordon, Ga., retired 31 October. He and Mrs. Coleman will make their home in Augusta, and Colonel Coleman plans to enter the field of education. They reside at 2633 Oakland Drive, Augusta.

Col. John H. Stokes, USAF-Ret., retired as Commander, 3380th AB Group, Keesler AFB, Miss. He and Mrs. Stokes plan to make their home in Key West, Fla.

Lt. Col. Franklin C. Davis, USA-Ret., will become budget officer in the G-4 Section, Second Army, Ft. George G. Meade, Md. He retired 30 October as Comptroller, Carlisle Barracks, Pa. Mrs. Davis and their children, Frances 12, Franklin C., Jr. and Bettye Jane, 4 year old twins, will continue to reside at Carlisle until they find a home in the Ft. Meade area.

U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson

Commandant—Vice Adm. Alfred C. Richmond

SEVENTEEN Reservists on extended active duty have been chosen by Coast Guard Commandant Alfred C. Richmond as Reserve Program Administrators.

Those chosen should expect that their next normal tour of duty will be in Reserve administration, Headquarters said. The thirteen officers selected are:

Lieutenant Commander

Berg, Valeria L Lowry, Richard O
 Bridgman, George S Memler, Edward R
 Dickson, D H, Jr Soltesz, John C
 King, John A Walsh, Richard J
 Livingstone, R E

Lieutenant

Allen, William P O'Malley, John D
 Draper, Donald M Roose, Gall A
 Hall, Walter J Samuel, Edward L
 L'Ecuier, E C Sprague, Richard L

PROMOTIONS

President Eisenhower has promoted the following three officers to permanent lieutenant, Chief Warrant Officer W-4, and Chief Warrant Officer W-3, respectively, with rank from 7 October 1959: Harold B. Summey, James R. Walsh, and Robert C. Sykes. The appointments are subject to physical qualification.

Lieutenant Commander

Allen, Nelson W, USN PG School, Monterey (Duins) to CGD13 (Compt).
 Fallon, Thomas J, CGAS, Traverse City (Difot) to CGAD, Kodiak (Difot).
 Flenas, James P, WINONA (Difot) to MINNETONKA (XO-Difot).
 Kierbow, David C, MINNETONKA (XO) to WEST INSP (FS).
 Loboudger, Glenn M, CG13 (Compt) to BITTERSWEET (CO).
 Scott, Carl, CGAD, Annette (Difot) to CGAD, Corpus Christi (Difot).

ASSIGNMENT CHANGES

Lieutenant

Anderson, Robert F, Supply Center, Alameda (XO) to MORRIS (CO).
 Chapman, Donald M, ACTIVE (CO) to HQ (CAM).
 Crouch, Calvin E, USN PG School, Monterey (Duins) to CGD5 (FS).
 Fernald, Norman E, Base, Alameda (Duty) to Group, Monterey (GRUCOM).
 Fontaine, Maynard J, COMARSEC (Duty) to CGD12 (Admin).
 Johanson, Robert L, LTS, Palau (CO) to Base, Mobile—CANCELLED LTS, Palau (CO) to NAS, Pensacola (Basic Flt Trng).
 Long, Kenneth A, USN PG School, Monterey (Duins) to Supply Center, Alameda (XO).
 Seid, James C, Jr, GCAS, Port Angeles (Difot) to WINONA (Duty).
 Smith, Jack L, Fleet Sonar School, San Diego (Duty) to ACTIVE (CO).
 Spence, William N, LTS, Talamulan Isl

(CO) to Fleet Sonar School, San Diego (Instr).

Wilmoth, Warren H, MORRIS (CO) to RECEN, Alameda (Duty).

Lieutenant (Jg)

Barber, Oliver W, CHINCOTEAGUE (Duty) to CGD5 (RCC).
 Davis, Donald B, HUMBOLDT (Engr Trng to Engr Duty).
 Huff, Dale R, RTC, Yorktown (TEMINS/MM Indoc) thence MIO, San Francisco (Duty) amended to MIO, Portland, Ore (Duty).

Ensign

Cederberg, Nelson A, Group, Norfolk (Duty) to CHINCOTEAGUE (Duty).
 Daniell, Martin H, WINNEBAGO (Engr Trng to Line).
 Klein, Thomas R, SPENCER (Duty) to NAS, Pensacola (Basic Flt Trng).
 Morhard, Robert T, Group, New York (Duty) to NAS, Pensacola (Basic Flt Trng).
 Teninty, David P, RTC, Yorktown (TEMINS/MM Indoc) thence MIO, Portland, Ore (Duty) amended to MIO, San Francisco (Duty).
 Webb, James L, CHEROKEE (Duty) to NAS, Pensacola (Basic Flt Trng).

W-4

Pearce, George R, RECEN, Cape May to WEST INSP.

W-2

Calais, Arthur M, JUNIPER to Group, Monterey (GRUCOM) amended to Base, Alameda.
 Gunson, John J, MIO, Baltimore to MIO, Duluth—CANCELLED.

The following assignments are conditional upon acceptance of appointment to Warrant Officer, W-1:

Cloer, William W, HALFMOON (Enl) to Base, St. George.
 Merritt, Gordon C, TraSta, Groton (Enl) to RECEN, Cape May.
 Sachs, Robert C, WINNEBAGO (Enl) to Base, Sand Island.

Retirements

Stockman, Capt Meyer.
 Thomason, ChMach, W-3 Barney M.
 Steinmatz, RAdm John L.
 Ryssy, RAdm John W.
 Thomas, Lt Cecil M.
 Anderson, LCdr Paul L.
 Wallace, Lt (Jg) Earl F.
 Gray, W-2 William S, Jr.
 Malaussena, W-2 Robert.
 Kring, W-3 Cyril D.
 Hulbert, W-3 Marion O.
 Tarsers, W-2 Leonard E.
 O'Leary, W-1 Robert J.
 Schiffbauer, W-2 John W.
 Naccarato, Lt (Jg) Thomas J.
 Menefee, W-1 Hugh A, Jr.
 Whittemore, Cdr Lewis L.
 Dexter, RAdm Dwight H.
 Tydlacka, Capt Victor F.
 Harris, Cdr Blundon H.
 Young, W-3 Lloyd.

Virginia Retired Hold Ft. Lee Meeting

The retired officers of Virginia met at Ft. Lee, Va., 30 October, as the guests of the Commanding General, Maj. Gen. Alfred B. Denniston, USA.

Almost two hundred retired officers and their guests attended the meeting and the luncheon. During the morning session, they were welcomed by General Denniston, and listened to Mr. Aldred Lowe of the Veterans Administration, Brig. Gen. James Banville, secretary of the Retired Officers' Association, Col. Charles M. Boyer of the ROA, and representatives of the Army, Navy, Air Force, Marine Corps and Coast Guard. These representatives included Maj. T. A. Kelly, Army; RAdm. H. B. Jones, Navy; Brig. Gen. William B. Keese and Lt. Col. Charlotte Wildbur, Air Force; Col. John H. Masters and Maj. Gerald Pines, Marine Corps, and Cdr. A. Frost, Coast Guard.

Among the senior retired officers in attendance were General Leonard T. Gerow, USA; Admiral John J. Ballentine, USN; VAdm. A. A. Antrim, USN; Major Generals Leslie D. Carter and Herbert L. Earnest, USA; Rear Admirals William A. Hart, W. R. Messmer and Olin Scoggins, USN.

The Retired Officers of Virginia have an organization that is rapidly growing in strength and which presents to all retired officers in Virginia an opportunity

to affiliate with a group which is maintaining interest in affairs affecting retired officers.

All seven uniformed services are included in the membership which has members in every city in Virginia and in seventy counties. Retired officers who desire information about the organization may write to the secretary, Col. William Hones of Diggs, Va.

PL 810 Retirements

The Army has issued orders which place the following National Guard or Reserve officers on the PL 810 retirement list. To qualify, an officer must have at least 20 years' creditable service and have attained the age of 60.

Brigadier General

Richards, Frank

Colonel

Andes, James O Johnson, Hyatt G
 Barnett, Jackson H Langley, Francis H
 Hartshorn, Duane F

Lieutenant Colonel

Adrian, Milton D Fry, Franklin D
 Arbogast, Louis W Jacques, George W
 Eaker, Lamont J Littleton, D'Arcy A
 Enslow, Ridley M (Chaplain)
 Etter, Joe W McMillen, Gerald O
 Evans, Thomas M Worman, Harold G

Captain

Delaney, William L Lewis, Robert B
 Hohn, Edmund K McNaught, Percy C

SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffertAssociate Family Editor
Bertie JohnsonFt. Buckner Women's Club Spurs
People-To-People Program On Okinawa

MEMBERS of the Ft. Buckner Women's Club, under leadership of Mrs. Robert Offer, are helping to carry out the President's People-to-People Program on Okinawa and the other Ryukyuan Islands.

Under the Club's sponsorship, the Ryukyuan Gift Shop, staffed by volunteers with Mrs. Peter Sullivan as Volunteer Manager, helps the economy by creating a market for the products of local industry. Proceeds from sales go to Ryukyuan welfare projects. From May 1958 to July 1959, sales totalled more than \$47,000.

At a recent Club luncheon, a \$5,000 check was received from the Gift Shop for the Club Welfare Fund. The money is used on Okinawa to offer aid to orphanages, local hospitals, the Airaku-en Leper colony, a home for the elderly and other institutions suggested by an Island-wide Welfare Council.

The Club annually gives \$600 for the support of the Ryukyuan International Concert Series, and \$500 recently was sent to the Army Distaff Foundation for the building project in Washington, D. C. The Distaff contribution, however, was a one-time-only event; all other monies are spent locally. To balance the latter gift, \$500 was turned over to the Okinawan Women's Club Federal toward their new clubhouse.

Newly elected officers to the Women's Club Board pictured above from left to right (front row) are: Mesdames James J. Tadlock, Entertainment Chairman; Edward T. Ryan, Reservation Chairman; Charles Eggstaff, Treasurer; Robert Offer, President; Elmore Lawton, Vice President and Theodore C. Clark, Recording Secretary; back row, Mesdames Mack Patterson, Hospitality Chairman; Peter Sullivan; and Mrs. Donald P. Booth, Honorary President and wife of Lt. Gen. Booth, High Commissioner of the Ryukyu Islands; Thomas Hillard, Welfare Chairman; James R. Parker, Publicity Chairman; and Eugene V. Slattery, Corresponding Secretary.

Not present at the time of the picture-taking was Mrs. George T. Powers, III, Honorary Board Member and wife of Brig. Gen. Powers, Deputy Commander USARYIS.

Torrejon Hospital Provides Expanding
Medical Care For 20,000 In Spain

TORREJON AB, SPAIN

ONE of Spain's newest and most modern hospitals is the hub of expanding medical care for the more than 20,000 members of U.S. military and State Department families in this country.

With the help of Spanish physicians and circuit-riding Air Force medical officers, the 3970th USAF Hospital here and two smaller ones at Zaragoza and Moron Air Bases reaches out into the farthest parts of Spain to look after the small groups of Air Force families scattered throughout the country.

The 16th Air Force's Medical program throughout Spain is under the direction of its Surgeon, Col. Andres G. Oliver. The hospital here is under the command of Col. George A. Goder.

With a relatively small medical staff in Spain — 27 medical officers, 17 dentists, 39 nurses and three veterinarians — the medical program for military families here must literally embrace the entire country.

Medical care must be provided not only at the three U.S. Air bases here, but also at seven widely-scattered radar sites and supporting housing areas. Five of the sites are now in operation. Two under construction will mean a further expansion of the 16th's program.

At the Rosas radar site in northeastern Spain, for example, medical care must be provided not only on the spot, but also 76 miles away in Barcelona, where most families of the Rosas unit live.

To meet the medical needs at Rosas and the other radar sites, Air Force physicians and dentists maintain a regular schedule of visits. A total of ten Spanish physicians are employed on a full or part-time basis to provide continuing medical care for the isolated families.

Physicians treating Air Force families living in Barcelona, use a special clinic which has been set up in two rented rooms of a local hotel. The clinic is attended by a Spanish physician.

For specialized treatment, however, most patients are transported to one of the three Air Bases in this country or are airlifted back to the ZI by the Air Force's Medical Air Evacuation system. Expectant mothers also are transferred back to the three base hospitals here approximately two weeks before their new children are expected.

Although medical care to families in Spain is made as attractive as possible, Colonel Oliver says, there is still one major problem. Like the rest of the Air Force, he says, there is always a serious shortage of physicians during the summer transfer time.

Col. Gillespie Is ATTC Deputy

Col. Kenneth W. Gillespie has been named Deputy Commander of the Army Transportation Terminal Command Pacific, Ft. Mason, Calif. He succeeds Col. Carroll K. Moffatt, who retired 30 September.

Better Care For Service Children Is Aim
Of American Academy Of Pediatrics Group

To learn how to provide better care for children of members of the Armed Forces, the American Academy of Pediatrics has established a new specialty section on Military Pediatrics.

Charter members of the new group include 23 medical officers of the Armed Forces.

Dr. E. H. Christopherson, Executive Director of the Academy, Evanston, Ill., said members of the Military Section will study and conduct research on problems encountered in the practice of Pediatrics especially in the uniformed services, and develop programs relating to the civilian and military management of mass casualties among the pediatric population.

In the new section, the Navy has 10 charter members, Army eight, Air Force five, and Public Health Service two. They are: Navy: Cdr. Frederick B. Becker, USNH, Portsmouth, Va.; Capt. Thomas E. Cone, Jr., USNH, Bethesda, Md.; Cdr. J. Imburg, USNH, Quantico, Va.; Capt. Milton Kurzkro, USNH, Oakland, Calif.; Cdr. Andrew M. Margileth, USNH, Chelsea, Mass.; Capt. Ernst R. Moeller, USNH, San Diego; Capt. William I. Nelkirk, USNH, Philadelphia, Pa.; Cdr. Earl R. Peters, USNH, Pensacola, Fla.; LCdr. Joseph G. Rossi, 4521 31st St., S. Arlington, Va.; and Cdr. Charles L. Waite, USNH, Jacksonville, Fla.

Army: Maj. Frederick C. Biehuse, Letterman AH, San Francisco, Calif.; Col. Ogden C. Bruton, Walter Reed AH, Washington, D. C.; Maj. Bedford H. Berry, 510-5 Keaney, Ft. Leavenworth, Kan.; Lt. Col. John P. Fairchild, Tripler AH, Hawaii; Maj. Edward J. Tomsovic, 12910 Bluhill Rd., Silver Spring, Md.; Maj. Mary E. Steinheimer, USAH, Ft. Jay, Governors Island, N. Y.; Lt. Col. Harry

J. Umlauf, jr., Fitzsimons AH, Denver, Col.; Maj. John B. Sarracino, Ireland AR, Ft. Knox, Ky.

Air Force: Maj. James S. Clarke, 3920th USAF Dispensary, SAC, APO 147, New York, N. Y.; Lt. Col. David W. Davis, USAFH, Wiesbaden, Germany, APO 633 New York, N. Y.; Lt. Col. Thomas M. Holcomb, Lackland AFB, San Antonio, Tex.; Maj. Howard H. Johnson, 3700 USAFH, Lackland AFB, San Antonio, Tex.; and Capt. James R. Upp, 5040th USAFH, APO 942, Seattle, Wash.

U. S. Public Health Service: Stanton Garfield, M.D., 3343 Reservoir Rd., N.W., Washington, D. C., and William H. Stewart, M.D., 9108 Ewing Dr., Bethesda, Md.

Ramey AFB, P.R. At the October meeting of the Our Lady of Fatima Sodality, the following ladies were elected to office for the coming year: Mary Duran, Prefect; Eddie Svec, Vice Prefect; Lillie Samaha, Secretary, and Dolly Nazario, Treasurer.

Ft. Benning, Ga.—Officers' wives of The Infantry School's Ranger Department held their monthly luncheon at the Main Officers' Open Mess.

The luncheon was sponsored by the Attack Committee under the direction of Mrs. Robert B. Nett. Assisting Mrs. Nett were Mesdames M. K. Patton, R. L. Smith, Gerald Coffey, A. C. Lucas, C. L. Arzen, R. A. Jones, H. J. Quinn, J. E. Price and R. J. Pigeault.

Mrs. Nett introduced J. Tom Morgan, Jr., who spoke on photography. Mr. Morgan was assisted by Charles Taylor.

Mrs. John T. Corley conducted a short business meeting and welcomed new members: Mrs. John A. Meads, Mrs. Gerald Coffey and Mrs. Donald Vest.

Service Weddings And Engagements

LT. COL. (USA) and Mrs. Cecil H. Fuller of 5000 Richenbacher Ave., Alexandria, Va., announce the marriage of their daughter, Joan, to Capt. Robert Frank McCormack, 3d, son of Dr. and Mrs. McCormack, jr., Atlanta, Ga. The double ring ceremony took place 24 October at the Arlington Hall (Va.) Station Chapel.

Miss Frances P. Fuller of Norfolk, Va., was her sister's maid of honor and only attendant. Mr. William D. McCormack served as his brother's best man, and ushers included Capt. John W. Young, Mr. W. Don Moore and Mr. Harry C. Fuller, brother of the bride. Forming the arch of sabers were Lt. Col. R. W. Thompson, Maj. Paul Naugle, Captain Young and Lt. George Leslie.

Mrs. McCormack attended Mary Washington College of the University of Virginia at Fredericksburg. Her bridegroom received a B.A. degree from Oglethorpe University and is now a candidate for an M.A. degree at Georgetown University.

Following a short wedding trip, the couple will reside at Ft. Rucker, Ala., where Captain McCormack will be a student at the Army Aviation School.

GAFFNEY-ROYCE—Mr. and Mrs. Irving James Royce, Charlotte, N. C., have announced the engagement of their daughter, Judith Joan, to 2d Lt. Richard Lee Gaffney, son of Lt. Col. (USA) and Mrs. William F. Gaffney, Presidio of San Francisco, Calif.

Miss Royce, now affiliated with the Phillip Morris Tobacco Co., at Charlotte, was graduated from the Woman's College of the University of North Carolina. Her fiancé, a great-grandson of Capt. Michael Gaffney, pioneer settler of Gaffney, S. C., attended Sullivan's School and the University of Montana. Assigned to the Army

Infantry Training Center, Ft. Ord, Calif., he is presently a student in Class 15 of the Airborne Training Battalion, Ft. Benning, Ga.

The wedding is planned for late November.

FINLEY-REID—Dean and Mrs. Juan Reid of Colorado College, Colorado Springs, announce the engagement of their daughter, Judith Anne, to Mr. David Dewees Finley, son of Maj. Gen. (USA-Ret.) and Mrs. Thomas D. Finley of Maryland Rd., Broadmoor, Colorado Springs.

Miss Reid was a 1958 graduate of Colorado College, where her sorority was Kappa Kappa Gamma, and she has recently returned from a year's study at the University of Grenoble in France. Mr. Finley, USMA '55, is now engaged in graduate study in Political Science at Stanford University.

The wedding is planned for 28 December at Colorado Springs.

BROWN-MCKENNA—Dr. and Mrs. Edward Thomas McKenna, Omaha, Neb., announce the marriage of their daughter, Mary Diane, to Capt. James Leon Brown, USAF, son of Mr. and Mrs. Elma L. Brown, Ft. Worth, Tex., 24 October at the St. Pius X Roman Catholic Church, Omaha. The bride was attended by her sister-in-law, Mrs. Edward J. McKenna of Omaha, as matron of honor, Mrs. H. F. Ledbetter of Arlington, Va., sister of the bridegroom, Miss Therese Kealy and Miss Kathleen McKenna, her sister, as bridesmaids.

Mrs. Brown studied at Duchesne Academy and Maryville College and was graduated from Creighton University. The bridegroom is a graduate of Texas A&M College. He is currently stationed at Offutt AFB, Neb., where he and his bride will make their home.

ANDERSON-PATTERSON—The Reverend and Mrs. John Oliver Patterson, Kent, Conn., have announced the engagement of their daughter, Mary Elizabeth, to 2d Lt. Marshall Lee Anderson, son of Mr. and Mrs. Emil R. Anderson, Park Ridge, Ill.

Miss Patterson, whose father is Rector

Photo by Anton
Mrs. McCormack

and Headmaster of The Kent School, is an alumna of St. Mary's School, Peekskill, N. Y. She attended Smith College and was graduated from the University of Wisconsin and is now teaching at Highland Park, Ill. Her fiancé, who is a graduate of Wisconsin, is now on leave from General Mills, Inc., while serving his military tour at Augusta, Ga.

SMITHERS-HUFFMAN — Mrs. Lucy Watson Huffman and Col. Samuel Wayne Smithers, USA-Ret., both of Columbus, Ga., announce their marriage on 10 October at Columbus.

They are now at home at the Wildwood Apartments in that city.

PUSCHECK-SCHLECHT — The Post Chapel, Ft. Leonard Wood, Mo., 17 October was the setting for the afternoon ceremony uniting in marriage



Photo by Woltz
Mrs. Puscheck

Miss Elizabeth Lina Schlecht, daughter of Mr. and Mrs. Michael Schlecht, Marshfield, Wisc., and 2d Lt. Herbert Charles Puscheck, USA, son of Mr. and Mrs. Herbert Puscheck, Chili, Wisc.

The bride, who was given in marriage by Maj.

Paul C. Johnson, chose as her maid of honor, Miss Adrienne Altepetter, and as her other attendants, Miss Mary Puscheck and Mrs. Romayne Schroder. Best man for Lieutenant Puscheck was Lt. LeRoy Hayden, and ushering were Lts. R. Schroder, Fred Gruel, William Schroeder, William Carroll, Charles Sprague and Stanley Smith.

Mrs. Puscheck was graduated from the University of Wisconsin in Physical Therapy and served her internship at Nashville, Tenn. Her bridegroom was a USMA '58 honor graduate.

The couple will make their home at Aachenburg, Germany, where Lieutenant Puscheck has been assigned.

COUGHLAN-PIECK — Mr. and Mrs. Hermann G. Pieck, Valatie, N. Y., announce the engagement of their daughter, Erika, to Lt. (jg) Joseph Daly Coughlan, USN, son of Mrs. J. D. Coughlan, Lebanon Springs, N. Y., and the late Colonel Coughlan, USA.

Miss Pieck, a graduate of St. Agnes' School, Albany, N. Y., attended the University of Colorado and was graduated from the Katharine Gibbs School, New York City. She is employed with Dun & Bradstreet, New York. Her fiancé, a graduate of the Darrow School and Princeton University, is stationed in Washington, D. C.

A Winter wedding is planned.

GILL-WAGNER — Mrs. Veronica McGuire Wagner has announced the engagement of her daughter, Ann McGuire, to Lt. (jg) Howard Elmo Gill, jr, USNR, son of Mr. and Mrs. Gill, Richmond, Va.

Miss Wagner, who also is the daughter of Mr. Jefferson Ashburn Wagner, is an alumna of Georgetown Visitation Junior College and she attended the Duchesne Residence School in New York. Her fiancé, an alumnus of the University of Virginia, is on the staff of the Commander-in-Chief, Atlantic Fleet, Norfolk, Va.

A Winter wedding is planned.

MULLIGAN-STREIT — Mr. and Mrs. William Hotchkiss Streit, Barrington, R. I., have announced the engagement of

—Continued on next page

Holiday Help For Journal Readers With This

Special Christmas Gift Offer!



NOW you can give the Army Navy Air Force Journal to friends and relatives in the Armed Forces at SPECIAL CHRISTMAS GIFT RATES. They'll find it *interesting*—and it could also play a part in their future success as it has for others. It's the one gift "just right" for anyone in the Armed Forces—Regular or Reserve, Active or Retired.

And it's hard to think of any gift that's so easy to buy. No crowded stores. No frantic rush. No worries about getting the wrong thing in *haste*.

Just clip the order form below and fill in the necessary information and put an important part of your Christmas shopping behind you. We'll mail the first copy on your gift subscription and a gift announcement card signed with your name, in time to arrive just before Christmas.

No need to enclose payment now, unless you want to. We'll bill you after the first of the year. But please send your instructions as soon as possible, so we can give your order the careful attention it deserves.

Use These Handy Gift Order Forms to Put a BIG
Part of Your Christmas Shopping Behind
You Right Now

ARMY NAVY AIR FORCE JOURNAL

1710 Connecticut Ave., N. W.

Washington 9, D. C.

1st SUBSCRIPTION

This subscription may be an entirely new one, or it may be the renewal of your own, present subscription.

\$7.50

ARMY NAVY AIR FORCE JOURNAL

1710 Connecticut Avenue, N. W.
Washington 9, D. C.

Please enter the following subscription(s) for 52 weekly issues to be mailed to:

(Rank and Name) (Service)

(Street and Number or Route and Box Number)

(City) (Zone) (State)

Please sign gift card as follows:

Please check which: () New subscription
() Renewal of subscription already in effect
() \$.....enclosed () Bill me later

Signature

(Street and Number or Route and Box Number)

(City) (Zone) (State)

	Each Subscription	Total
1st subscription	\$7.50	\$ 7.50
(May be a gift, or the extension for another year of your own.)		
2nd subscription	6.00	13.50
3rd subscription	5.50	19.00
Each subscription over three	4.50	
5 subscriptions		28.00

The more gifts you give, the less each costs

2nd GIFT SUBSCRIPTION

\$6.00

(Rank and Name) (Service)

(Street and Number or Route and Box Number)

(City) (Zone) (State)

Please sign gift card as follows:

3rd GIFT SUBSCRIPTION

\$5.50

(Rank and Name) (Service)

(Street and Number or Route and Box Number)

(City) (Zone) (State)

Please sign gift card as follows:

Weddings & Engagements

From preceding page—

their daughter, Elizabeth Perrin, to Ens. Marvin Edward Mulligan, USN, son of Col. (USAF-Ret) and Mrs. John Patrick Mulligan, Hampton, Va.

Miss Streit is a graduate of the Lincoln School, Providence, R. I., and the Bouve Boston School of Physical Education. Her fiancé is an alumnus of Tufts University.

HANSON-SCHROEDER—Miss Patricia Rae Schroeder, daughter of Mr. and Mrs. Raymond Joseph Schroeder, Omaha, Neb., was married to 2d Lt. Raymond F. Hanson, in a Nuptial High Mass at St. Margaret Mary's Roman Catholic Church, Omaha, 17 October. The bridegroom is the son of Mr. and Mrs. Alfred J. Hanson, Council Bluffs, Iowa.

Miss Elaine Hennig of Washington, D. C., served as the bride's only attendant, and 2d Lt. James Ryan of Randolph AFB, Texas, was best man.

Mrs. Hanson was an honor graduate of Grinnell College, and was elected to Phi Beta Kappa. Lieutenant Hanson was graduated from the USMA in 1958.

Following a Colorado wedding trip, the couple will reside at Luke AFB, Ariz.

TEALE-SAWTELLE — Capt. (USCG) and Mrs. Egerton B. Sawtelle, Freeport, Me., have announced the engagement of their daughter, Christina Grace, to Capt. Michael Leslie Teale, son of Mr. and Mrs. Clifford Teale, Farnham, Surrey, England.

A graduate of Chatham Hall in Virginia, Miss Sawtelle attended Wellesley College and the University of Edinburgh, and is now with the Fulbright Commission in London. Her father is Director of Reserves, Third Coast Guard District. Her fiancé, an alumnus of Workshop College, Nottinghamshire, England, and the Royal Veterinary College of London University, is with the Queen's Royal Regiment.

Service Clubs

Sheppard AFB, Texas — "Focus on Fashion" was the theme of the luncheon meeting and program held recently by the Officers Wives Club.

The versatile fashions were in furs, pearlized leather, brocades and lace shown in subtle shades of purple, earth tones and off-white.

Member models were Mesdames Robert Siegler, Donald Hetherington, J. D. Hocker, Antonio Fasano, Franklin Johnson, Gerald Gibson, Joe Moody, S. A. Meyers, William Holt, W. D. Horton, David MacIssac, J. I. Gilbert, and Albert Sorbo. Mr. James Greene provided organ selections during the show.

Wives of 3750th Installations Group were hostesses for the day. Mrs. O. R. Rugh was chairman, assisted by Mesdames Glynn Mount, Everett Owens and George Lathrop.

Norfolk, Va.—A regular meeting of the TAMLAO Toastmistress Club was held recently in the Officers' Club, Armed Forces Staff College.

The high-light of the meeting was the induction of new members by Mrs. Gordon H. McCrea, Membership Chairman. The new members are Mesdames Michael Burke; Neal B. Dunbar; Ephraim Kirby-Smith; Steven S. Mann, jr.; William T. Rogers, jr.; and Thomas J. Sands.

Participating as Topicmistress was Mrs. Lawrence A. Petersen. Speakers were Mrs. Wendell G. McKoy, Mrs. Clarence J. Jackson and Mrs. William R. A. Kleysteuber. LCDr. Anne L. Ducey acted as guest evaluator for the meeting.

Killeen Base, Tex., Col. L. Dow Adams, Base Commander, spoke on customs of the service at the recent luncheon of the Officers Wives Club.

Hostesses were Mesdames Glenwood W. Flint, Roger H. Helman, and James C. Hartup.

Mrs. John Michie, jr., Club President, said farewell to Mesdames Hubert M. Nance, William O. Breedlove and Birchette T. Justice jr. who are departing.

Mesdames W. B. Guest, John W. Signmundt, David C. Gossin, William Isenberg, James H. Weiss and D. E. Morton, new additions to Killeen and Gray Air Force Bases, were introduced to Club members by Mesdames Rufus Jennings and John C. Powell jr.

Letterkenny Ordnance Depot, Pa. The Ladies' Club has recently elected new officers. They are: President, Mrs.

Mrs. Dieffenderfer Heads ICAF Wives Club



OFFICERS of the Industrial College of the Armed Forces Wives' Club are seen at the Club's recent luncheon meeting. They are (left to right) Mrs. George W. Mundy, Honorary President and wife of the Commandant of the ICAF; Mrs. J. C. Dieffenderfer, President; Mrs. V. C. Guerin, Treasurer; Mrs. D. V. Sandifer, Vice President and Program Chairman; and Mrs. J. C. Houghton, Secretary.

Benning Dental Program Cuts Cavities Of Service Children; 8400 Treated

THOUSANDS of children at Ft. Benning, G2, can expect at least 50% fewer dental cavities in the future—thanks to the Community Activities Association sponsored Preventive Dental Health Program.

More than 8,400 youngsters between 3-18 were treated with applications of sodium fluoride at the Benning Fluoridation Clinic and at local schools by CAA clinic personnel.

The program is one of almost 40 activities made possible through contributions to the Community Activities Association and United Givers Funds.

Lt. Col. Thomas L. Goodman, Deputy Post Dental Surgeon, is monitoring the Benning program which is performed by Mrs. Lurlene Tipp, Dallas, Tex., and Miss Laura Hamilton, Richland, Ga.

Actual work on children is performed at the clinic, and at two or three schools each year where enrollment is at least 75 per cent military dependent.

Haskell Seligman; Vice-President, Mrs. M. F. Gibbons; Secretary, Mrs. H. I. Sparling; Treasurer, Mrs. Fred Rapp.

On 12 November, a luncheon will be held at the Walter Reed AMC Officers' Club by the Women's Club of the Army Surgeon General's Office. The Army Chorus will provide the program.

Mrs. Wendall R. Wilkins of the Washington-Walter Reed Unit is general chairman for the luncheon. Reservations may be made through unit chairmen.

Officers and their ladies of the Surgeon General's Office held a dinner at the Medical Center Officers Club on 31 October honoring the Surgeon General and Mrs. Leonard Heaton and the Deputy Surgeon General and Mrs. Thomas Hartford.

Mrs. F. H. Van Wagoner, social chairman of the Women's Club, was in charge of the event.

The Third Battle Group of the 1st Infantry, Ft. Myer, Va., 1 November, held a review honoring the Society of Daughters of the U. S. Army, in recognition of its aid in the welfare, morale and community life of Army posts and stations.

Following the review, members of the National Executive Council of the Society were hostesses at a reception at Patton Hall. Receiving with Mrs. Malcolm F. Lindsey, DUSA National President, and Brig. General Lindsey, USA-Ret., were Brig. Gen. C. D. Roberts, whose late wife founded the Society; Mrs. R. L. Maxwell, President of the Washington Chapter, and Mrs. J. S. Wintermute, jr., President, North Virginia Chapter.

Guests were invited to inspect the DUSA Honor Roll, a volume containing the names of all persons in whose memory donations have been made to the Eugenia Bradford Roberts Memorial Fund.

Junior members of the North Virginia Chapter assisted the committee, which was composed of Mesdames T. F. Spencer, W. A. Faught and A. J. Goodpaster.

A salute to Coast Guard stations overseas will be the theme of this month's luncheon meeting of the Coast Guard Officers' Wives Club on 10 November at the Kenwood Country Club, Bethesda, Md.

Capt. Evor S. Kerr, jr., Chief of Headquarters Special Services Division, will discuss Coast Guard assignments and family life outside continental boundaries. A group of wives wearing the costumes of foreign countries in which they have lived will serve as hostesses, and each will decorate a table in the traditional style of that country, under the direction of Mrs. James McLaughlin.

Philadelphia Depot Host For A-N Game

The Military Clothing and Textile Supply Agency, Philadelphia Quartermaster Depot, headed by Maj. Gen. Webster Anderson, Executive Director, will play host to active and retired Army and Air Force Officers, their wives, and guests on the day of the Army-Navy Football Game.

The gridiron classic will be played in the Municipal Stadium at Philadelphia, Saturday, 28 November.

Starting with breakfast at the Philadelphia Quartermaster Depot, 2800 South 20th Street, on the morning of the game, the day will end there with a buffet dinner and dance.

The occasion will serve as a reunion for newly assigned Agency and Depot officers and their friends and as a get-together for other officers and their guests from all parts of the country. A similar gathering of some 1200 visitors took place on the day of last year's Army-Navy Game.

Free parking space at the Depot and free bus transportation to and from the football stadium will be provided.

Mrs. William H. Druckenmiller, President of JANGO, and Alvadee Adams, Editor of the "U. S. Lady" magazine will be special guests.

The Brooke Army Hospital Women's Club held its monthly luncheon 5 November at the Ft. Sam Houston Officers' Open Mess. Mr. Thomas Lockhart of the Minnesota Mining Company spoke on the art of gift wrapping.

Hostesses for the luncheon were wives of officers of the Obstetrics-Gynecology Service, the Medical Service Corps, and wives of male nurses. Mrs. James Austin and Mrs. Elmer Thompson were co-chairmen.

Members of the Wives Club of the Industrial College of the Armed Forces will see fashions-around-the-clock presented by a local shop at their monthly luncheon meeting Tuesday, 10 November in the Ft. McNair Officers Club. Background music will begin with a sherry hour at 12 noon.

Mrs. George H. Decker, wife of the Army Vice Chief of Staff, will be a special guest. In the receiving line with Mrs. Decker, will be Mesdames George W. Mundy, wife of the ICAF Commandant; E. H. Houseman and G. S. Patrick, wives of the Deputy Commandants, and J. C. Dieffenderfer, president of the Club.

Armed Forces Hostess Association Receives Outstanding Service Award



COL. Paul O. Hoffman, Army Headquarters Commandant and Commander of the Army Service Center for the Armed Forces in the Pentagon, presents the Armed Forces Hostess Association with a Certificate for Outstanding Service. Receiving the award is Mrs. Virgie Perry, President. Looking on (left to right) are Mrs. H. R. Blvin, Vice President; Mrs. N. E. Tipton, Office Manager; Mrs. C. K. Galley, Honorary President; Mrs. F. A. McKiernan, Secretary Treasurer; and Mrs. J. H. Melesky, Corresponding Secretary.

The Hostesses were honored for their work in providing military families recently assigned to the Washington, D. C. area with information about the community, schools, housing and other facilities. The award was presented at a coffee at the residence of Maj. Gen. and Mrs. Galley. General Galley commands the Military District of Washington.

USAF Flies Medicine To Help Stricken Spanish Child; Makes Him Honorary CO

ANDRES Cuello is Honorary Commander of the American Air Forces at Zaragoza, Spain.

He is eleven years old, slender, and has brown hair.

His story began slightly over one year ago.

At that time he appeared no different from thousands of other young Spanish boys. The son of poor workers, there was only one thing to distinguish him from his playmates—he had leukemia.

Andres' condition grew worse in spite of all medical help. His doctors thought that some special American medicine might help.

That's when Col. Lloyd W. Preston, Commander of the 3974th Support Group at Zaragoza, heard about Andres. He immediately called American air bases in Western Europe until he located the medicine at Wiesbaden, Germany.

Within hours after the call, the medicine was landed by jet at Zaragoza.

Since that time the officers and airmen at that Spanish base have "adopted" him and cared for him as if he were their own.

He was appointed honorary commander of the U. S. forces in Zaragoza and for one day took actual command of them.

Little Andres' story has not ended . . . and the officers and airmen at Zaragoza hope it never will.



COMMANDING OFFICER ANDRES with his friend, Col. Lloyd W. Preston. The youth served as Honorary Base Commander.

L/C Wight Joins Inspection Staff

Lt. Col. Carroll H. Wight, has been assigned to the Air Defense Branch, USAF Deputy Inspector General for Inspection, Norton AFB, Calif. His duties will include participation in surveys of Air Force commands on a world-wide basis.

Prior to his assignment to Norton, Colonel Wight was Commander of the 11th Fighter Interceptor Squadron, Duluth, Minn.

He and his wife Dorothy, and three children, Carol, Robert, and James, have not established residence yet but hope to reside in Redlands, Calif.

Army Names 22 For Lt. Colonel

The Army in S.O. 218 has promoted 20 MSC majors and Maj. Daniel R. Kifer, CMIC, and Maj. Robert F. Maguire, JAGC, to temporary lieutenant colonel, effective 3 November.

Here are the new MSC lieutenant colonels:

Allen, James F	Palmer, Leland H
Banister, Wellman R	Sandman, Otto H, Jr
Edwards, Thos R	Scarpitta, Anthony
Egense, Stanley W, Jr	Sitton, Franklin G
French, Stanley H	Thompson, Elmer L
Grindell, James D	Thompson, Jerry V
Hrdlicka, Otto G	Urbine, Anthony W
Jewell, Dean M	Whittam, Wm M
Kniekerbocker, M E	Williams, Earl T
Olsen, Morris V	Wright, Bertram S

S.O. 213 Promotes 27 Army Majors

The following 27 Army captains were promoted to temporary major in S. O. 213 effective 28 October. They go through Number 478 on the Army Promotion List and Number 207 on the Nurse Corps List in Circular 624-66, dated 14 September.

Beer, Warren G, CE	Hulse, M N, Arm
Bucknell, R H, Jr, Inf	Jordan, E M, Arty
Campbell, G W, Arm	Mays, Frank A, AS
De Pass, M M, Arty	McKeough, D J, TC
Donovan, R P, ANC	Mulrooney, W S, QMC
Eidney, C W, QMC	Searle, G F, Inf
Humbelberger, R R, QMC	Shaffer, J G, Arm
Funston, J H, QMC	Sowka, S H, CE
Galnes, M R, Inf	Stowell, C W, Arm
Goodpasture, C R, QMC	Swangren, G L, CMIC
Goodrich, A J, ANC	Thompson, H H, AI
Grutze, F S, OrdC	Valdespino, T F, Inf
Hays, M C, Arty	Wamsley, J G, QMC
	White, C I, Jr, Inf

LCdr. Kearns' Ship Garners Second "E"

RAdm A. H. Taylor, Commander Destroyer Flotilla Six, has presented a second consecutive Battle Efficiency "E" Award to LCdr John S. Kearns, Captain of the radar picket vessel Vandivier.

The ceremony took place at the Naval Base, Newport, R. I.

Admiral Taylor read a commendation from RAdm E. B. Taylor, Commander, Destroyer Force, Atlantic Fleet, which cited officers and men of the VANDIVIER for outstanding achievement and performance of duty, and the vessel as "one of the most effective DESLANT ships of her class in overall combat readiness."

They Make W-4

The Army has announced in Special Orders 215, dated 30 October, the promotion of the following warrant officers CWO, W-3 to CWO, W-4, effective 1 November.

Next week's issue of THE JOURNAL will publish the names of CWO, W-2's promoted to permanent CWO, W-3.

Anderson, T S, QMC	Krause, A S, AGC
Bariski, Nick, MPC	Krebs, Robt C, AGC
Bartholow, W M, QMC	Krukar, A, QMC
Bates, G S, OrdC	LaCapria, Arthur, CE
Bodine, Chas L, AGC	Mann, H C, Jr, AGC
Bolling, Victor L, Arty	McGonagle, H F, QMC
Brittain, H E, QMC	McKithan, Q C, OrdC
Brulle, Wm M, FC	McWold, F V, QMC
Burch, A J, SigC	Mentzer, D O, CE
Callaway, K H, JAGC	Moore, Ralph L, AGC
Catt, Richard H, AGC	Morgan, Jno W, Arty
Coney, D F, MPC	Murray, A R, TC
DeVore, J L, OrdC	Mussomeli, M, CE
Donahue, Jno T, AGC	O'Leary, Jno J, OrdC
Drake, W A, OrdC	Oszczakiewicz, W M, AGC
Dronberger, C S, AGC	Owen, Wiley H, AGC
Durand, Paul, AI	Parker, Benj M, OrdC
Evans, A P, AGC	Roberts, D S, QMC
Gale, Vernon, SigC	Robinson, R D, AGC
Gardner, R B, sr, QMC	Rubenson, B, AGC
Garner, V H, MA	Rullison, Vernon, AGC
Gerwitz, R F, AGC	Smith, H A, AGC
Gibson, C W, MPC	Strenner, S, Jr, AGC
Haggard, Paul L, AI	Stromgren, L W, CE
Hamilton, P W, Jr, AGC	Terry, L D, AGC
Honey, John S, OrdC	Thomas, Ike, AGC
Hoover, H H, AGC	Tolliver, E H, QMC
Humphries, T T, AGC	Unterbrink, R C, AGC
Hurlbert, D E, AGC	Uschold, H J, OrdC
Hutchison, J G, QMC	Van Sant, H, MPC
Ifft, Daniel G, AGC	Vann, Bennie T, AGC
Jarrell, Julius B, AGC	Viles, Voler V, FC
Kenty, Wm S, JAGC	Vititoe, Theo C, AGC
Kleinman, Leo, AGC	Ware, Max E, AGC
Koellner, C G, AGC	Warner, T R, Jr, CE
Korchev, Louis, MPC	Wright, Wm A, MPC

Army Selects New Medical Service Colonels

The Army has released the names of Medical Service lieutenant colonels chosen for temporary promotion to colonel, including two Nurses, Edythe Turner and Carrie E. Barrett.

Two Veterinary Corps lieutenant colonels, George A. Kuhn and Lloyd V. Fry, also were placed on the recommended list to colonel.

The Army said in Circular 624-71 that promotions of eligible officers will be made from the lists in the order indicated by the number prefacing their names as vacancies occur. Actual promotions will be announced in Special Orders.

Here are the MC, DC, and MSC selections to colonel:

MEDICAL CORPS	
Sequence	17 Hughes, Carl W
4 Anderson, Wm H	2 Hume, Wayne S
7 Bach, Sven A	6 Lindsey, Douglas
12 Beach, Prince D	11 Lockwood, Robt S

3 Benenson, Abram S	14 Moncrief, W H, Jr
13 Goldstein, Jos D	8 Neel, S H, Jr
9 Hartgering, Jas B	15 Palmer, Eddy D
16 Hayes, Geo J	1 Thomas, David E
10 Hewitt, Clarence B	18 Ziperman, H H
5 Hewlett, Thos H	

DENTAL CORPS

8 Burnett, Geo W	4 Jerbi, Frank C
3 Flisher, Wm T	7 Kepper, John C
1 Goodall, Henry A	2 Kirchoff, Arnold W
6 Grundler, R A	5 Olsen, E S, Jr

MEDICAL SERVICE CORPS

7 Adams, Oscar H	23 Miller, Robt C
24 Akeroyd, Joseph H	20 Monnen, Millard C
5 Archer, Harvey E	22 Morrison, M G
10 Boeckman, F P	21 Mudgett, Louis E
3 Coats, James G	8 Pendlyshok, C A
15 Cousins, Owen DeF	6 Sanders, Arvey C
16 Doyle, John F	26 Sheridan, John W
11 Ferguson, Harry A	17 Stith, Marion C
14 Haase, Fredk, Jr	1 Taylor, Emerson B
12 Henderson, C W	13 Trenholm, John H
25 Hunt, Albert B	18 Walden, Jack T
2 LaCombe, Jas L	9 Walker, Herman A
19 Lawford, Frank K	4 Welr, Roy I, Jr

Second Star To Walter Reed Commander

Maj. Gen. C. F. St. John, MC, Commanding General of Walter Reed Army Medical Center, was elevated to his new rank on 2 November in WAMC promotion ceremonies at which his predecessor, Army Surgeon General Lt. Gen. Leonard D. Heaton, pinned on his new star with the assistance of Mrs. St. John.

Officers attending the ceremony were Maj. Gen. James M. Epperly, Chief of the Dental Division, Office of the Surgeon General; Brig. Gen. Floyd L. Wergeland, Executive Director, Office for Dependents' Medical Care; Brig. Gen. C. W. Tempel, Chief of the Surgeon General's Professional Division; Brig. Gen. Joseph H. McNinch, Special Assistant to the Surgeon General for Research and Development Affairs; Brig. Gen. James H. Forsee, Deputy Commander of Walter Reed and Chief of its Professional Services, and Brig. Gen. Clarence P. Canby, Chief of Walter Reed's Dental Activities.

General St. John assumed command of the Medical Center on 15 July after a one-year assignment as Commanding General of Brooke Army Hospital, Ft. Sam Houston, Tex.

Col. Earl A. Richhart has become Executive Officer to Col. Robt. B. Skinner, the new commander of Brooke Army Hospital, Ft. Sam Houston, Tex. Colonel Richhart reported to Brooke from Ft. Benning, Ga., where he was Executive

OK President's Health



MAJ. GEN. Howard McC. Snyder (right), personal physician to the President with Lt. Gen. Leonard D. Heaton (left), Army Surgeon General, reports President Eisenhower in excellent physical condition following a complete examination at Walter Reed Army Hospital, Washington, D. C.

Officer of Martin Army Hospital. He and Mrs. Richhart and one of their three sons, Charles, live at 423 Dickman Rd., Ft. Sam. Their other sons are Paul F., who is with the Air Force in England, and Ronald, who is in business in New Jersey.

Lt. Col. James O. Darling, former Personnel Commander at Valley Forge Army Hospital, Pa., has been assigned to the Plans and Operations Division at Brooke. He will be Chief of the Plans Branch. He and Mrs. Darling reside at 517 Wheaton Road, Ft. Sam.

Lt. Col. Estelle T. Ernst, Chief Nurse, Army Hospital, Ft. Gordon, Ga., was promoted to her new rank recently in a special ceremony in the office of Col. J. W. Iseman, Hospital Commander.

Colonel Ernst is a graduate of the University of Maryland School of Nursing, and also a graduate of the University of Minnesota with a B.S. degree in Nursing Education. She has completed 20 years' active Army service and plans to retire in December.

Colonel Ernst's husband, Maj. Manfred P. Ernst is assigned to the 41st Civil Affairs Company on post. They reside at 2415 Young Drive.

CALCUTTA BOUND

The Calcutta School of Tropical Medicine and Hygiene in India will be a training ground for Army preventive medicine specialists.

The School will accept an Army physician as a resident observer for three months. Spaces will be rotated among Army internists, preventive medicine officers, and occasionally other clinical specialists.

Maj. Jerome H. Greenberg, MC, a preventive medicine officer in the Army Surgeon General's Office, will be the first participant in the program. He will be in Calcutta from November 1959 to early February 1960.



COL. Ruth A. Robinson (right), Chief, Army Medical Specialist Corps and immediate past president of the American Occupational Therapy Association, received the AOTA Award of Merit at the Association's annual conference. Admiring the Award is Lt. Col. Mary McDaniel, Chief Occupational Therapist, Walter Reed Army Hospital, Washington, D. C.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ADAMO—Ireland AH, Ft Knox, Ky recently Maj and Mrs Pascal Adamo, daughter.

ADAMSON—Ireland AH, Ft Knox, Ky recently 1st Lt and Mrs David W Adamson, daughter.

ADMIRE—Lackland AFB, Tex 23 Oct 1st Lt and Mrs Coral Admire, 415 Lively Dr, Lackland AFB, son.

ANDERSON—Newport, RI 16 Oct LCdr and Mrs Raymond M Anderson, 38-C Adams Dr, Newport, daughter.

ANSON—Ireland AH, Ft Knox, Ky, recently 1st Lt and Mrs Stuart C Anson, son.

ARFLACK—Ireland AH, Ft Knox, Ky recently 2d Lt and Mrs Kenneth B Arflack, son.

AZELTINE—Landstuhl, Germany 15 Oct M/Sgt and Mrs Robert M Azeltine, daughter, Charlene D.

BACZUK—Langley AFB, Va 15 Oct Maj and Mrs John E Baczuk, 118 Findley Sq, Hampton, Va., daughter, Kathleen Dawn.

BAGGALEY—Fitzsimons AH, Denver 25 Oct Maj (USAF) and Mrs Thaddeus G Baggailey, daughter.

BARKER—Ft Leonard Wood, Mo 21 Oct Capt and Mrs Edward T Barker, son, Timothy Edward.

BARR—Ramey AFB, PR 5 Oct S/Sgt and Mrs George Barr, son.

BARTLEY—Cp Zama, Japan 24 Oct Sfc and Mrs William Bartley, son, Donald Clayton.

BAVARIA—Neubrucke/Nahe, Germany 15 Oct Capt and Mrs Ernest A Bavaria, daughter, Maria E.

BENSON—WRAH, Washington, DC 21 Oct 1st Lt and Mrs J Robert Benson, daughter.

BERND—Landstuhl, Germany 13 Oct 1st Lt and Mrs Roy B Bernd, daughter, Margery K.

BESSETTE—Newport, RI 22 Oct LCdr and Mrs Alfred C Bessette, 30 Toppa Blvd, Newport, daughter.

BISHER—Landstuhl, Germany 18 Oct Sp4 and Mrs Melvin N Bisher, son, Robert L.

BLAHUTA—Neubrucke/Nahe, Germany 17 Oct Sfc and Mrs John B Blahuta, daughter, Eveline.

BLAKER—Lackland AFB, Tex 27 Oct 1st Lt and Mrs William Blaker, 851 Price, Lackland AFB, daughter.

BLANCARTE—Landstuhl, Germany 18 Oct Sp4 and Mrs Raymond Blancarte, daughter, Cynthia.

BOSTICK—Wright-Patterson AFB, O 11 Oct Lt Col and Mrs John Bostick, daughter.

BRIGHTON—Landstuhl, Germany 14 Oct 2d Lt and Mrs William G Brighton, daughter, Lisa A.

BRISTOW—Newport, RI 17 Oct Ens and Mrs Bertram Bristow, 545 Spring St, Newport, daughter.

BRONLEWE—Newport, RI 30 Oct Lt Col (USMC) and Mrs Thomas G Bronlewe, 2 Kane Ave, Middletown, RI, daughter.

BROWN—DeWitt AH, Ft Belvoir, Va 26 Oct Maj and Mrs John W Brown, jr, daughter.

BRUBAKER—Fitzsimons AH, Denver 25 Oct 1st Lt (USAF) and Mrs Robert D Brubaker, daughter.

BUCALO—Patterson AH, Ft Monmouth, NJ 27 Oct 1st Lt and Mrs Philip J Bucalo, 24 Corridor Rd, Eatontown, NJ, daughter.

BURKHART—West Point, NY 22 Oct 1st Lt and Mrs Kenneth L Burkhardt, 42d Comm Sq, Stewart AFB, NY, daughter, Lisa Christine.

CALDWELL—Wright-Patterson AFB, O 12 Oct Capt and Mrs Alonzo Caldwell, son.

CAMPOS—Landstuhl, Germany 19 Oct Sp5 and Mrs Samuel Campos, son, Manuel.

CARUSO—DeWitt AH, Ft Belvoir, Va 7 Oct Capt and Mrs Charles P Caruso, 7316 Gresham St, Springfield, Va, daughter, Mary Frances.

CASTLEBERRY—Neubrucke/Nahe, Germany 20 Oct Sfc and Mrs James B Castleberry, daughter, Cindy D.

CATHCART—Langley AFB, Va 23 Oct Maj and Mrs Charles E Cathcart, 24 Green Oaks Road, Newport News, Va, daughter, Kelly.

CHAPARRO—Wright-Patterson AFB, O 13 Oct 1st Lt and Mrs John J Chaparro, son.

CHURCH—Wright-Patterson AFB, O 18 Oct Capt and Mrs Arnold J Church, daughter.

CLINE—WRAH, Washington, DC 25 Oct Capt (USAF) and Mrs John F Cline, daughter.

COLINS—WRAH, Washington, DC 23 Oct Capt and Mrs Delano M Collins, daughter.

CONNELLY—Ft Stewart, Ga 20 Oct Lt and Mrs John E Connelly, 3d, son.

COONEY—Vance AFB, Okla 22 Oct 1st Lt and Mrs Wilson C Cooney, daughter.

CORE—Shaw AFB, SC 16 Oct 1st Lt and Mrs Roger L Core, son.

CORBITT—Cp Zama, Japan 22 Oct M/Sgt and Mrs Weldon P Corbitt, jr, daughter, Tracy Jane.

CORNICK—Langley AFB, Va 18 Oct Capt and Mrs Martin H Cornick, 112 Pine Grove Ave, Hampton, Va, daughter, Robin Shari.

CURRY—DeWitt AH, Ft Belvoir, Va 26 Oct LCdr and Mrs Robert E Curry, son.

D'AMICO—Ft Dix, NJ 21 Oct Capt and Mrs Roland A D'Amico, daughter, Beth Renee.

DANAHER—WRAH, Washington, DC 25 Oct Capt and Mrs Thomas H Danaher, daughter.

DARBY—Landstuhl, Germany 13 Oct S/Sgt and Mrs Robert A Darby, son, Robert R.

DAVIS—Ireland AH, Ft Knox, Ky recently 2d Lt and Mrs Clayton L Davis, jr, son.

DAVIS—Omaha, Nebr 29 Oct Col and Mrs Thomas R Davis, Hq XVI USA Corps, 21st and Woolworth Ave, Omaha, son, Thomas Ryall.

DEAN—Ireland AH, Ft Knox, Ky recently Capt and Mrs George L Dean, son.

DI CARLO—Landstuhl, Germany 18 Oct 1st Lt and Mrs Henry F Di Carlo, son, Richard N.

DINGEMAN—DeWitt AH, Ft Belvoir, Va 23 Oct Lt Col and Mrs David R Dingeman, daughter.

DOMINGUEZ—Fitzsimons AH, Denver 29 Oct Maj (USAF) and Mrs William R Dominguez, son.

DONNELLY—DeWitt AH, Ft Belvoir, Va 25 Oct Capt and Mrs John P Donnelly, daughter.

DUNLAP—Fitzsimons AH, Denver 23 Oct CWO-2 (USAF) and Mrs James C Dunlap, daughter.

DYER—Keesler AFB, Miss 22 Oct Capt and Mrs Michael H Dyer, daughter, Carolyn Marie.

EHMANN—Ft Riley, Kans 23 Oct 1st Lt and Mrs Richard Ehmman, 1409 Junction City, Kans, daughter.

ENRIGHT—Ft Stewart, Ga 9 Oct Lt and Mrs Eugene J Enright, son.

EWING—Fitzsimons AH, Denver 24 Oct Cdr and Mrs James W Ewing, son.

FARROW—Shaw AFB, SC 16 Oct Capt and Mrs George M Farrow, son.

FELDMANN—Ft Dix, NJ 23 Oct Capt and Mrs Gerald C Feldmann, son, Michael Frederick.

FIACCO—Ft Carson, Colo 17 Oct Maj and Mrs Dominic Fiacco, 2106 Collien, Colorado Springs, Colo, son.

FLORES—Neubrucke/Nahe, Germany 17 Oct Sgt and Mrs Samuel Flores, son, Rene L.

FOOTE—Cp Wolters, Tex 24 Oct 2d Lt and Mrs Brian G Foote, son, Jean Thomas.

FRANASZEK—WRAH, Washington, DC 21 Oct Maj and Mrs Joseph Franaszek, son.

FRANCIS—DeWitt AH, Ft Belvoir, Va 25 Oct Lt (USN) and Mrs Evans J Francis, son.

FRENCH—Wright-Patterson AFB, O 12 Oct Lt Col and Mrs George E French, son.

FRIEZE—Ft Carson, Colo 16 Oct CWO and Mrs Edward Fritz, 2241 Bison, Security Village, son.

GIBSON—WRAH, Washington, DC 23 Oct 1st Lt (USAF) and Mrs Franklin Gibson, son.

GLAVE—WRAH, Washington, DC 26 Oct Capt and Mrs Charles W Glave, son.

GUNNING—Newport, RI 16 Oct Lt (jg) and Mrs John T Gunning, 249 Tuckerman Ave, Middletown, RI, son.

HAAS—Cp Wolters, Tex 22 Oct 2d Lt and Mrs Phillip J Haas, daughter, Pamela Ann.

HALL—Ramey AFB, PR 2 Oct S/Sgt and Mrs James D Hall, son.

HALL—Landstuhl, Germany 19 Oct Capt and Mrs Paul C Hall, son, Walter H.

HAMADON—Cp Zama, Japan 27 Oct Sp4 and Mrs George Hamadon, daughter, Helen Mleko.

HARDWICK—Landstuhl, Germany 19 Oct Sfc and Mrs James W Hardwick, daughter, Jamie C.

HARPER—La Chapelle, St Mesmin, France 16 Oct Sp5 and Mrs John M Harper, daughter, Karen D.

HARRIS—Landstuhl, Germany 15 Oct 1st Lt and Mrs Davis P Harris, son, Jefferson E.

HAYNES—Ireland AH, Ft Knox, Ky recently Capt and Mrs Return C Haynes, son.

HAZEN—Landstuhl, Germany 14 Oct S/Sgt and Mrs Harold R Hazen, jr, son, Dale W.

HEGYESSY—Landstuhl, Germany 16 Oct Lt Col and Mrs Harold M Hegyessy, jr, daughter, Alls A.

HEMPHILL—Neubrucke/Nahe, Germany 20 Oct 1st Lt and Mrs Walter L Hemphill, son, Walde.

HERNANDEZ—Ramey AFB, PR 2 Oct Sgt and Mrs Orlando Hernandez, daughter.

HEWETT—Lackland AFB, Tex 25 Oct 1st Lt and Mrs Bernie Hewett, 234-A Croydon, Lackland AFB, son.

HIBBARD—Lackland AFB, Tex 22 Oct Maj and Mrs Paul Hibbard, 159 Basswood Dr, Lackland AFB, daughter.

HIETT—Ft McClellan, Ala 22 Oct Lt Col and Mrs Joseph C Hiett, son, Richard Clayland.

HIGGINS—West Point, NY 22 Oct Capt and Mrs Ernest A Higgins, jr, USAH, USMA, West Point, son, Ernest Alexander, 3d.

HINE—Ft Stewart, Ga 9 Oct Lt and Mrs John P Hine, daughter.

HODGES—Travis AFB, Calif 24 Oct Capt and Mrs Thomas H Hodges, daughter.

HOERNKE—Neubrucke/Nahe, Germany 22 Oct Sgt and Mrs Marilyn F Hoernke, son, Bruce H.

HOGUE—Landstuhl, Germany 19 Oct Sp5 and Mrs Philip A Hogue, daughter, Vicki S.

HOWARD—Lackland AFB, Tex 26 Oct 2d Lt and Mrs Thomas Howard, 1714 Howard St, Lackland AFB, son.

HOWARD—Landstuhl, Germany 15 Oct Maj and Mrs Walter A Howard, son, Samuel A.

HUKKALA—DeWitt AH, Ft Belvoir, Va 27 Oct Capt and Mrs Tenho R Hukkala, daughter.

HUNTER—Landstuhl, Germany 17 Oct Sp5 and Mrs Raymond L Hunter, daughter, Brenda Lee.

IRWIN—Neubrucke/Nahe, Germany 20 Oct Sp5 and Mrs James G Irwin, daughter, Patricia L.

JOHNSON—Ft Riley, Kans 23 Oct 1st Lt and Mrs Stanley E Johnson, son, Bently Brett.

JOHNSTON—Brooke AH, Ft Sam Houston, Tex 19 Oct Capt and Mrs Gerald S Johnston, daughter.

KIMMINS—DeWitt AH, Ft Belvoir, Va 26 Oct Maj and Mrs Warden R Kimmins, daughter.

KOHL—Neubrucke/Nahe, Germany 20 Oct Sp5 and Mrs La Verne F Kohl, daughter, Kathleen R.

LANING—Travis AFB, Calif 23 Oct Maj and Mrs Joseph Laning, daughter.

LASHBROOK—Neubrucke/Nahe, Germany 18 Oct Sfc and Mrs Julian R Lashbrook, son, Ralph C.

LASHIER—Sheppard AFB, Tex 16 Oct 2d Lt and Mrs Wendall Leslie Lashier, son, James Wendall.

LAWLER—DeWitt AH, Ft Belvoir, Va 26 Oct Capt (USMC) and Mrs George P Lawler, daughter.

LEVINE—Neubrucke/Nahe, Germany 17 Oct 1st Lt and Mrs Seymour Levine, daughter, Carey A.

LOMBARD—25 Oct Capt (USA) and Mrs Harold F Lombard, 1403 Borgstrom, Ypsilanti, Mich, fourth son, Peter Fairchild, grandson of Col (USAF-Ret) E J Bullock. Capt Lombard is in Grad Sch, Aeronautical Engineering, Univ of Mich, Ann Arbor.

LUSH—Landstuhl, Germany, 14 Oct Capt and Mrs Rolla S Lush, son, Robert S.

MARION—Landstuhl, Germany 15 Oct 1st Lt and Mrs Paul B Marion, daughter, Pamela H.

MARTINEZ—La Chapelle, St Mesmin, France 12 Oct S/Sgt and Mrs Paul J Martinez, Hq US EUCOM, APO 123, NY, son, Patrick L.

MASSIE—La Chapelle, St Mesmin, France 11 Oct Sgt and Mrs Thomas W Massie, son, Layland R.

MAYER—Staten Island, NY, 3 Oct Capt and Mrs Merle William Mayer, 37 Evergreen Ave, Staten Island 5, son, Scott Alan, Capt Mayer is asg Hqs Co, 1st Cav, 3d Arm Div, APO 39, NY.

MCALWAY—Neubrucke/Nahe, Germany 22 Oct 1st Lt and Mrs Arthur McAlway, daughter, Bridget E.

MCDONALD—DeWitt AH, Ft Belvoir, Va 24 Oct Lt Col (USAF) and Mrs Allen K McDonald, daughter.

MELLENDEZ—Ramey AFB, PR 4 Oct S/Sgt and Mrs Ernesto Melendez, daughter.

MONTGOMERY—Ft McClellan, Ala 20 Oct 1st Lt and Mrs James D Montgomery, jr, daughter, Mitzi Carol.

MOOSMAN—Wright-Patterson AFB, O 17 Oct 1st Lt and Mrs Kenneth Moosman, daughter.

MORRIS—DeWitt AH, Ft Belvoir, Va 24 Oct Capt (USA-Ret) and Mrs Orva E Morris, daughter.

MOSTELLER—Wright-Patterson AFB, O 13 Oct 1st Lt and Mrs Lawson P Mosteller, son.

MUELLER—Auburn, Ala 17 Oct Maj and Mrs Paul J Mueller, jr, daughter, Sarah Christian, granddaughter of Col (USA-Ret) and Mrs. Walter J Klepinger and of Maj Gen (USA-Ret) and Mrs Paul J Mueller.

MURRAY—Ft Dix, NJ 24 Oct 1st Lt and Mrs Ralph H Murray, daughter, Erva Maria.

NEVILLE—WRAH, Washington, DC 23 Oct Maj and Mrs Albert R Neville, jr, son.

OLSON—Fitzsimons AH, Denver 29 Oct Capt (USAF) and Mrs James R Olson, daughter.

PARKER—Landstuhl, Germany 16 Oct Sp4 and Mrs Doyle P Parker, son, Michael D.

PARKER—Ft Stewart, Ga 5 Oct Lt and Mrs Raymond L Parker, son.

PEARCE—Landstuhl, Germany 18 Oct Sp5 and Mrs Paul K Pearce, daughter, Dorothy D.

PERKINS—Landstuhl, Germany 16 Oct Sp5 and Mrs Paul R Perkins, daughter, Karla R.

PESAVENTO—DeWitt AH, Ft Belvoir, Va 27 Oct Maj and Mrs Robert F Pesavento, son.

PHILLIPS—La Chapelle, St Mesmin, France 9 Oct CWO and Mrs Daniel W Phillips, son, Daniel W, jr.

PITCHER—Travis AFB, Calif 24 Oct 1st Lt and Mrs Ted C Pitcher, jr, son.

PLEXICO—Ft Carson, Colo 21 Oct Capt and Mrs Claude Plexico, 1005 Grant Blvd, Colorado Springs, Colo, daughter.

POLLACK—Ft Carson, Colo 20 Oct Capt and Mrs George Pollack, Qts 6610-C, Ft Carson, son.

POWELL—Neubrucke/Nahe, Germany 18 Oct Sfc and Mrs Melvin Powell, daughter, Loraine S.

PROCTOR—Ft Riley, Kans 23 Oct 1st Lt and Mrs Lawrence D Proctor, son, Steven Allan.

PYLE—Ramey AFB, PR 4 Oct S/Sgt and Mrs Andrew Pyle, son.

RIECKS—Wright-Patterson AFB, O 18 Oct Capt and Mrs Richard C Riecks, son.

RITCHEY—WRAH, Washington, DC 18 Oct 1st Lt and Mrs Charles R Ritchey, son.

ROSE—DeWitt AH, Ft Belvoir, Va 24 Oct WO and Mrs Alfred J Rose, son.

RUSH—DeWitt AH, Ft Belvoir, Va 24 Oct Lt Col and Mrs Roger S Rush, son.

SAVATTE—West Point, NY 24 Oct 1st Lt and Mrs Charles J Savatieri, 46th CAMRON, Stewart AFB, NY, son, Brian.

SCHAUB—Fitzsimons AH, Denver 30 Oct 1st Lt and Mrs Lewis W Schaub, daughter.

SCHERER—Landstuhl, Germany 14 Oct Sp4 and Mrs James E Scherer, son, James E.

SERSEN—La Chapelle, St Mesmin, France 7 Oct Sgt and Mrs John S Sersen, "D" USAC APO 58, NY, son, Joseph P.

SFUDSTAD—Landstuhl, Germany 15 Oct Capt and Mrs Lloyd A Sfudstad, daughter, Leslie A.

SHAWERS—Neubrucke/Nahe, Germany 22 Oct Sp4 and Mrs George A Shavers, son, Robert E.

SIDES—Brooke AH, Ft Sam Houston, Tex 14 Oct 2d Lt and Mrs John P Sides, son.

SMARR—Univ of Virginia Hosp, Charlottesville, Va 26 Oct Capt and Mrs Albert W Smarr, jr, 1406 Gentry Lane, Charlottesville, daughter, Linda Anne.

SMITH—Neubrucke/Nahe, Germany 17 Oct CWO and Mrs Homer W Smith, daughter, Cathy M.

SMOOT—Landstuhl, Germany 19 Oct Sp4 and Mrs Taylor W Smoot, daughter, Sonja M.

SNYDER—Cp Wolters, Tex 24 Oct Maj and Mrs Cleo O Snyder, daughter, Tracy Maureen.

SONNTAG—Keesler AFB, Miss 21 Oct 2d Lt and Mrs Wendelin S Sonntag, son, Wendelin Smith.

STAFFORD—Landstuhl, Germany 13 Oct Sp4 and Mrs Herbert W Stafford, daughter, Diana J.

STELTER—Brooke AH, Ft Sam Houston, Tex 20 Oct 1st Lt and Mrs Gerald P Stelter, son.

SUPRENANT—Landstuhl, Germany 16 Oct Sgt and Mrs Edward J Suprenant, daughter, Monera L.

TARVIN—Keesler AFB, Miss 22 Oct 1st Lt and Mrs Albert L Tarvin, son, William Clay.

TAYLOR—Ft Leonard Wood, Mo 19 Oct Capt and Mrs Roy O Taylor, daughter, Elisabeth Teckla.

TODD—Landstuhl, Germany 15 Oct S/Sgt and Mrs Gerald E Todd, daughter, Diane R.

TOUCHTON—Cp Zama, Japan 20 Oct Sp5 and Mrs Larry D Touchton, son, Larry Dale, jr.

TURSKI—Cp Zama, Japan 22 Oct Sp5 and Mrs Eugene R Turski, daughter, Mary Ann.

URIBE—Brooke AH, Ft Sam Houston, Tex 17 Oct Capt and Mrs Romero A Uribe, daughter.

VAN VALIN—DeWitt AH, Ft Belvoir, Va 23 Oct 1st Lt and Mrs Robert P Van Valin, daughter.

VICKREY—Ft Carson, Colo 18 Oct Maj and Mrs Mac Vickrey, 2217 Collier, Colorado Springs, Colo, son.

WALENSKY—Landstuhl, Germany 19 Oct Sgt and Mrs John A Walensky, daughter, Robin L.

WALSH—Neubrucke/Nahe, Germany 22 Oct 1st Lt and Mrs Gordon P Walsh, son, Thomas H.

WARREN—Norwood Hosp, Norwood, Mass 19 Oct Maj and Mrs Woodrow Warren, 41 Deerfield Rd, Norwood, third son, James Christopher.

WILLIAMS—Neubrucke/Nahe, Germany 18 Oct Sp4 and Mrs James P Williams, daughter, Robin M.

WOOD—Ft Carson, Colo 21 Oct 1st Lt and Mrs John Wood, Qts 4411-B, Air Force Academy, Colo, son.

YANNEY—Ft Dix, NJ 25 Oct 1st Lt and Mrs William S Yanney, daughter.

Married

BOYD-EKMAN—First Congregational Church, Sarasota, Fla 24 Oct Miss W E Ekman, daughter of Col and Mrs S E Ekman, 2538 Colorado St, Sarasota, and Mr Barry Boyd, son of Mr & Mrs Donald Boyd, Sarasota.

BUNTING-MORRISON—The Navy Chapel, Washington, DC 31 Oct Miss Elizabeth Louise Morrison, daughter of Capt (USN-Ret) & Mrs James A Morrison, Bethesda, Md, and Lt John Michael Bunting, USA, son of Mr & Mrs P Leslie Bunting.

GIORDANO-FITZGERALD—The Holy Name of Jesus Roman Catholic Church, New York City 31 Oct Miss Catherine Rose Fitzgerald, daughter of Dr & Mrs Albion J Fitzgerald, New York, and 1st Lt Joseph Francis Giordano, USMC, son of Mr & Mrs Francis Giordano, Queens, NY.

GRANT-LEE—Aviano, Italy recently Miss Margaret L Lee, daughter of Mrs Hilda Cathcart, East Coburg, State of Victoria, Australia, and Maj Alexander W J Grant, USAF, Executive Officer, 613th Tac Ftr Sq.

REINECK-ALLEN—Ft Knox, Ky 5 Sep Miss Patricia L Allen, daughter of Mr & Mrs E Allen, Chicago, Ill, and 2d Lt John F Reineck, jr, Armor, 11th Arm Div Regt, Germany, son of Lt Colonel Reineck, USA-Ret, 1658 Roberts Lane, Falls Church, Va.

WOOD-RASH—Calvary Protestant Episcopal Church, Louisville, Ky 31 Oct Miss Marianne Harrison Rash, daughter of Brig Gen (USAR) & Mrs Dillman Atkinson.

M/G Beach Leads 82d Airborne To Liberate "Occupied" City

DANVILLE, VA.

Danville is free! The largest American city ever to be "captured" in an Army Exercise has been "liberated" from "ruthless occupation" by the 82d Airborne Division, under Maj. Gen. Dwight E. Beach.



M/G Beach

Danville, with a population of more than 50,000, was held in the iron grip of Aggressorland Forces for about 24 hours by a crack force of "invaders," portrayed by the 82d Division's Troop A, 17th Cavalry, and the 2d Airborne Battle Group, 503d Infantry.

Led by Capt. William S. Stovall, the Aggressorland troops moved into the city with blazing small arms fire and systematically rounded up all Danville government and community leaders.

Officials Jailed

Mayor Julian R. Stinson, along with J. C. Garrett, Chief of Police, the City Council and other top-level City officials, were thrown into a barbed wire compound set up outside City Hall. The Aggressors established their own Government under martial law.

The "capture" of Danville on 2 November was part of larger maneuver, "Exercise Dragon Head," involving more than 11,000 officers and men of the Third Army, led by Lt. Gen. Clark L. Ruffner, which began 26 October and continues through 9 November.

Participating in the Army Strategic Corps (STRAC) exercise are elements of the 101st Airborne Division, Ft. Campbell, Ky., under command of Maj. Gen. William C. Westmoreland; the Fourth Infantry Division, Ft. Lewis, Wash., led by Maj. Gen. Louis W. Truman; the Third Armored Cavalry Regiment, Ft. George G. Meade, Md., and about 100 support units from all parts of the United States.

Purpose of Dragon Head is to provide training for the XVIII Airborne Corps, under Lt. Gen. Robert F. Sink, to operate as an independent, reinforced corps in a simulated "limited war" in which both sides have nuclear weapons capability.

Dragon Head marks the first time that STRAC forces have been employed as an integrated force with units deployed in a nuclear combat area.

"Operation Danville," witnessed by hundreds of reporters, provided a unique opportunity for STRAC forces to participate in the liberation, occupation and rehabilitation of a large-sized city.

Following the "occupation" of Danville by Aggressor troops in their blue uniforms and red caps, the Army's 77th

Special Forces Group, led by Col. Donald D. Blackburn, made contact with Danville's "underground" leader, played by Dave Bowling, Director of Public Works, who escaped the clutches of the invading "Ridgeland People's Army."

Paratroops Landed

On 1 November, realizing that Danville was about to "fall" an eight man Special Forces Team—FA-46—parachuted onto the Leggett-Chaney Farms on the outskirts of the City. The group was led by Capt. James Ipsen who made contact with the underground. Mission of the Special Force was to organize the oppressed Danville citizenry into an effective guerrilla force. Captain Ipsen's small unit was so enthusiastically welcomed that he contacted his superiors with the information that additional men could very well be employed on the mission.

Higher headquarters ordered Capt. Lloyd R. Whitaker's FA-44 Group to the area. Under coordination of Capt. Francis X. Stewart, the two groups trained about 800 young men from local high schools and the Explorer Scouts in the tactics of ambush and raiding.

One group of high school students became so proficient that they conducted a successful raid on the barbed-wire compound, "killing" several "People's Army" guards, and releasing five prisoners.

The assault on the City began on the morning of 3 November with a tactical strike on Danville's airport and the Leggett Farms. Making the strike were North American F-100's operating from Seymour Johnson AFB, N. C. The Danville guerrillas secured the Leggett Farms area for the air drop of paratroopers and heavy equipment.

Gen. Beach Leads Drop

The air-drop of 300 82d Airborne paratroopers was led by Maj. Gen. Dwight E. Beach. Also making the jump were Brig. Gen. Gines Perez, Assistant Division Commander for Support Arms, Brig. Gen. Harvey J. Jablonsky, Assistant Division Commander for Combat Arms, and the entire Division Staff.

The troops made the assault from Air Force Fairchild C-123's, operating out of Stewart AFB, Tenn. The "All American" troopers were supplied supporting equipment and heavy artillery by an air-drop made from Lockheed C-130 "Hercules" turbo-props, flying out of Pope AFB, N. C.

Air Mission Commander was Col. George M. Foster, USAF.

The advance element of the Danville assault force was Company D, Second Battle Group of the 503d Airborne Infantry, under leadership of 1st Lt. John S. Nalepa.

His troopers were led into town by

high school guerrillas who knew the "best avenue of approach."

At the same time, more heavy equipment and additional troopers were being landed at the Danville Airport which had been secured by the "guerrilla" forces.

"People's Army" Fights

The attacking force was met by light resistance until it reached City Hall and the Post Office where the "People's Army" rear-guard put up a stiff fight. Those who were not "killed" were captured and herded into the compound they previously had used to incarcerate the City's officials.

During the attack Aggressorland Forces resorted to use of nuclear weapons, bringing Danville's Civil Defense Organization into action.

Following a mop-up of "People's Army" troops, a continued attack drove the enemy forces back across their own border.

The "liberation" of Danville was celebrated with a Victory Parade of American forces, joined by City and patriotic organizations.

Marching proudly in the forward echelon of the victorious forces was a group of high school guerrillas who were "wounded" during the "Battle of Danville."

Maj. Gen. Thomas E. de Shazo, Deputy CG of the Third Army, served as Deputy Director of Exercise Dragon Head.

Brig. Gen. Louis B. Cochran, Deputy CG of Ft. Jackson, S. C., was Assistant Deputy Director.

TDY Travel Pay Change Planned By Pentagon

The Pentagon soon will publish changes to the Joint Travel Regulations to pay military personnel for voluntary travel from TDY assignments back to their permanent station.

The changes will provide that these personnel may be reimbursed for their travel at rates not exceeding the amount of *per diem* pay they would have received if they had remained at their temporary duty station.

Reserve Pay No Bar To FECA Benefits

Receipt of Title III Reserve retired pay will not bar the payment of benefits under the Federal Employees' Compensation Act, the Comptroller General has decided.

In giving his decision on the subject (B-122353 and B-125936), Comptroller General Joseph Campbell said he would follow the decisions of the Court of Claims in the case of *Tawes v. U. S.* (C. Cls. No. 313-58) and *Mulholland v. U. S.* (139 C. Cls. 507).

Moroccan Withdrawal Will Cut In Half Sixteenth Air Force Installations

HEADQUARTERS, 16TH AIR FORCE
TORREJON AB, SPAIN

SIXTEENTH Air Force may lose half of its active air bases as a result of the announced plans to withdraw U. S. forces from Morocco.

The U. S. Naval Base at Port-Lyautey also may be forced to close.

The decision to withdraw U. S. forces from Morocco was announced by the State Department 30 October.

No announcement was made, however, as to the extent of the proposed U. S. withdrawal or the date on which U. S. installations in Morocco would be closed.

Sixteenth Air Force, a unit of the Strategic Air Command, has three active

bases and one standby base in Morocco. The sixteenth is commanded by Maj. Gen. Henry K. Mooney.

The three active Air Bases in Morocco are located at Nouasseur, Sidi Slimane and Benguerir. An auxiliary base is located at Boulhaut.

No combat units are stationed at the Morocco bases. They are used primarily as alert bases for Strategic Air Command rotations from the U. S.

Major units stationed in Morocco are: the 3906th Combat Support Group, commanded by Col. Joe R. Williams; the 4310th Air Division, under Maj. Gen. Horace M. Wade; the 3922d Combat Support Group, commanded by Col. George A. Blakely; and the 3926th Combat Support Group under the command of Col. William B. Colson.

The Naval base at Port-Lyautey is commanded by Capt. John Counihan.

Sixteenth Air Force bases in Spain are located here at Torrejon, at Moron near Seville, and at Zaragoza. The Navy also maintains a port and air station at Rota, Spain.



Maj. Gen. Mooney

Died

ASH—Died San Antonio, Tex 22 Oct Lt Col Frank Barr, Ret, 83, veteran of the Spanish-American War, & World Wars I & II. Survived by his widow, Mrs Mary Gale Barr, 155 Harrigan Ct, San Antonio 9; and two sons, Col Francis E Barr & Mr Henry E Barr, both of San Antonio. Burial National Cemetery, Ft Sam Houston, Tex.

BARTHOLOMEW—Died San Diego, Calif 4 Oct Maj Don C Bartholomew, MC-Ret. Col Robert R Brooks, Ret.

BROWN—Died at Walter Reed AH, Washington, DC 14 Oct Mrs Belinda B Brown, 85, mother of Col Arthur Edmon Brown, USAF-Ret, 3331 N St, NW, Washington. In addition to her son, she is survived by one daughter, Mrs Roy A McDaniel of Detroit; and three grandchildren, Capt A E Brown, Jr, USA (USMA '53), Dr Nene Brown Flynn & Mrs Warren M Lewis; and ten great-grandchildren. Burial at Cochran, Pa.

BUNDEL—Died San Francisco, Calif 26 Oct following a long illness, Mrs Enid V Bundel, widow of Brig Gen Chales M Bundel, USA-Ret (USMA '99), former Commandant, Command & General Staff College, Ft Leavenworth, Kans. Following his death in 1941, Mrs Bundel served as Armed Forces Hostess at the Canterbury Hotel, San Francisco throughout WWII. Interment Post Cemetery, West Point, NY 2 Nov.

COX—Died in France 18 Oct Capt Granville R Cox, Inf.

DESHIELDS—Died Walter Reed AH, Washington, DC 26 Oct Lt Col Charles B Deshields, USAF-Ret. Survived by his widow, Mrs Freeda K Deshields, West Milton, Pa; one daughter, Mrs Martin A Hamilton Paramus, NJ; three grandchildren; and one sister, Mrs Frank T Chamberlin, 9121 McDonald Dr, Bethesda, Md. Interment Arlington National Cemetery.

DUNWOODY—Died 2 Sep Col Halsey Dunwoody, Ret.

EYANS—Died Phoenixville, Pa 19 Oct Col William T Evans, Inf.

GILKESON—Died USAFH Andrews AFB, DC 2 Nov of a heart condition and post-operative lung resection, Brig Gen Adlai Howard Gilkeson, USAF-Ret, 66, a USMA classmate of President Eisenhower. Survived by his widow, Mrs Marguerite Gilkeson, 8 Fairfax ave, Alexandria, Va, and 2 sons, Robert H and Thomas A Gilkeson. Private burial Arlington National Cemetery, 5 Nov, with family request that donations be made to American Cancer Fund.

HILL—Died 26 Oct Lt Lester N Hill, USN. **HOWERTON**—Died Chicago, Ill 9 Oct Maj Albert H Howerton, Ret.

JANTZ—Died Memorial Hospital, Detroit, Mich 10 Oct Col Elmer J Jantz, USA-Ret, 57, veteran of the China-Burma-India theater in WWII. Survived by his widow, Mrs Elizabeth J Jantz, 15888 Manor, Detroit 38; one daughter, Mrs Lawrence Kelly; and one grandson, Michael Kelly. Burial Holy Sepulchre Cemetery, Detroit.

KAY—Died Ft Sam Houston, Tex 20 Oct Brig Gen William L Kay, USA-Ret.

LANGHORNE—Killed when his Navy Skyraider crashed in the Atlantic off the aircraft carrier Wasp 28 Oct Lt (jg) William Henry Langhorne, USNR, 26, son of Mr & Mrs Chiswell Dabney Langhorne, Esmont, Va. Also survived by his widow, Mrs Sylvia Grimes Langhorne, East Greenwich, RI; two sons, Paul & Stewart Langhorne; and one sister, Mrs Reginald Whitehurst, Charlottesville, Va.

MACARTHUR—Died at her home at Washington, DC 28 Oct Mrs Mary McCalla MacArthur, 82, widow of Capt Arthur MacArthur, USN, elder brother of Gen Douglas MacArthur; daughter of RADM (USN) & Mrs Bowman Hendry McCalla; and mother of the U. S. Ambassador to Japan Douglas MacArthur, II. In addition to her son and brother-in-law, she is survived by another son, Mr Bowman MacArthur of Connecticut; one daughter, Mrs Elizabeth Symington, New York; and two sisters, Mrs Dudley W Knox, 2311 Connecticut Ave, NW, Washington, & Mrs McCalla Sands, 1915 Kalorama Rd, NW, Washington. Burial Arlington National Cemetery.

MANN—Died Beaumont, Tex 10 Oct Col James B Mann, DC, USA-Ret.

ORECHWA—Died McClellan AFB, Calif 10 Oct Lt Col Edward F Orehwa, Ret.

OWEN—Died San Francisco, Calif 24 Oct Miss Laura Frances Owen, 85, "Mother" to hundreds of military families and their sons. An expert on mathematics, Miss Owen had coached hundreds of USMA & USAFA candidates to successful completion of entrance tests in the 40 years she operated a prep school at 100 9th Ave, San Francisco.

PENCE—Died Falls Church, Va 3 Nov Mrs Alice Dunbar Pence, widow of Maj Gen William P Pence, USA, mother of Brig Gen William P Pence, USA-Ret, & Maj Gen

George D Pence, USA-Ret, and sister of the late RADM Arthur W Dunbar, USA-Ret. Burial Arlington National Cemetery, Friday, 6 Nov, after services at 11 a m at Post Chapel, Ft Myer.

STOPP—Died Walter Reed AH, Washington, DC 12 Oct Mrs Ella-Jean Stopp, wife of Lt Col J E Stopp, HQ 101st Abn Div, Ft Campbell, Ky, of cancer. Survived by one daughter, Barbara Jean; and one son, Joseph E Stopp, Jr, Culver Military Academy, Ind.

WARREN—Died Tripler AH, Honolulu, Hawaii 22 Oct of chronic nephritis, Mrs Helen Coburn Warren, 39, wife of Col Carl Kenneth Warren, Jr, USA, and daughter of Mrs Coburn of Haddonfield, NJ, & the late Brig Gen H C Coburn, Jr, MC, USA. Survived in addition to her husband and mother, by one sister, Mrs Neil D Cole, 55 Roycroft Ave, Pittsburgh; and a nephew & niece, Daniel & Diana Cole. Burial Arlington National Cemetery, Washington, DC.

WELLS—Died USNH, St Albans, LI, NY 28 Oct Col Walter H (Cappy) Wells, USA-Ret, 67. Survived by his widow, Mrs Jane Dixon Wells, 530 E 23d St, New York City; one son, Hamilton W Wells; two grandchildren; and one sister, Mrs Ethel Smith. Burial West Point, NY.

Journal Classified

Service families will find it helpful to consult these selected listings of sales and services.

Rates are 14 cents per word (minimum \$1.50). Deadline is 5 p.m. Tuesdays. Payment must accompany insertions. Write the Army Navy Air Force Journal, 1710 Connecticut Avenue, N.W., Washington 9, D. C.; or in the local area, phone HObart 2-1220, and ask for Mrs. Howard.

REAL ESTATE FOR SALE OR RENT

Alabama

Figuring on Retirement? Write Col. William Jeffery, Retired, Colonial Inn, Fairhope, Alabama, on Mobile Bay. We have everything you want.

Arkansas

LAKE NORFORK LOTS. Choice homesites: beautiful view; access to water; fine fishing, hunting. Phone, electricity, good roads. Easy terms. Write "The Cedars of Echo Point," Gamaliel, Ark.

California

CLAREMONT. College town. Home of Associated Colleges (Oxford Plan) Within one hour to Los Angeles, Balboa, Disneyland, Palm Springs, Lake Arrowhead, University of California, University of Southern California. Excellent climate. Hiram C. Hall Col. QMC (Ret.), CLAREMONT REALTY COMPANY, 295 West First Street, Claremont, California.

CHOOSE THE MONTEREY PENINSULA for your home. Unexcelled climate and recreational facilities. Near Army and Navy installations. Write Charles E. Shepherd, Col. USA (Ret.), with LA PORTE-GREENWALD CO., 122 Webster Street, Monterey, California.

MANAGEMENT SCHOOL—LINE SCHOOL—Live in CARMEL VALLEY—No FOG. RENT—4-bedroom ranch, Storage, Car Pool, Elementary School one block. Available JANUARY. CDR. G. O. WOOD, Staff—CNABATRA, Naval Air Station, Pensacola, Florida.

District of Columbia

SANDOZ, INC. Real Estate Insurance, 2 Dupont Circle. Service to service personnel since 1920.

Florida

RETIREMENT WATERFRONT HOMES. Businesses, Adjacent Patrick AFB, Chapman Realtor, Eau Gallie, Florida.

HOMES & HOMESITES — Clearwater, Florida, Post Exchange, Commissary and Hospital Facilities. Liberal Financing Available. Contact: Col. George W. Power, Ret. with CHESTNUT LEE & SKELDING, Realtors, 422 Cleveland Street.

Florida (Cont.)

CLEARWATER FLORIDA—The Springtime City on the Gulf of Mexico offers the most in climate, recreation and pleasant living to service people considering retirement. Specializing in Service to Service Families. Write for our brochure. CONDON-MEEK INC., Realtor, Park Street at Cleveland Plaza.

CLEARWATER-INDIAN LAKES ESTATES, FLORIDA. Homes by ESTES CONSTRUCTION COMPANY. Associated with McGINN REALTY. Lots, acreage, business and income property. Write Lt. Col. Owen L. Colaw, Retired, 1803 Drew Street, Clearwater.

RETIREMENT HOMES IN FORT LAUDERDALE. Brand new, complete electric kitchens including range and refrigerator, from \$10,995.00 low down payments. Resale homes on and off the water from \$10,500.00. Write for brochure. COLONEL "TEX" FARRISH, GATE CITY REALTY, 3000 N. Federal Highway.

LLOYD W. GOEPPERT, REALTOR, 3604 Manatee Ave., BRADENTON, FLORIDA. We specialize in homes and homesites for service personnel. Lloyd W. Goepfert, Ralph E. Hill—Colonels, USA, Retired.

BEAUTIFUL HOMES CO-OPERATIVE APARTMENTS HOMESITES IN RESTFUL CLEARWATER. Sportsman's Paradise, Tropical Flowers, Government Hospitals, Commissary and PX. Write for Brochure. Col. EDWARD L. HURLBURN, REALTOR, 1152 Cleveland St., Clearwater.

SATISFYING FLORIDA HOMES. WRITE see M. L. McCreary (Col. USA-Ret.) Realtor L. W. "Eddy" Foy (Col. USA-Ret.) Assoc., 836 Orange Avenue, Winter Park.

Orlando-Winter Park, Florida. For the best in retirement homes—see Neil M. Michael, Lt. Col. USAF-Ret., Realtor-BUILDER, 961 Orange Ave., Winter Park, Fla.

ARTHUR B. MILLER, REALTOR, J. A. STEWART, Col. Ret'd. ASSOCIATE, SIESTA KEY, SARASOTA, FLA.

LAKELAND HAS EVERYTHING for the retiring military man. Write LT. COL. R. W. MILLER, (Ret.), REALTOR, Box 1340 LAKELAND, FLORIDA.

Florida (Cont.)

CLEARWATER'S—REAL ESTATE HEAD-QUARTERS FOR THE MILITARY SERVICES. Military families find here the Military facilities and high standards of living they are accustomed to. When considering retirement write COLONEL JOHN D. MOXLEY, REALTOR, 1809 Gulf to Bay Boulevard, Clearwater.

FORT LAUDERDALE—The Venice of America. Most perfect year round climate—260 miles of waterways—5 miles free ocean beach, golf courses—military facilities—ideal for retirement. Write Lt. Col. David Perlow, Ret., S. M. Painter & Co., Realtor, 831 E. Las Olas Blvd., Fort Lauderdale, Florida.

LARGO — Ideal location for the service family—see, write Robert B. Sheldon, Reg. Broker (Lt. Col. Ret.), 1893 Tropic Blvd., N. Largo.

ABSOLUTELY THE GREATEST: 16 wooded acres with State Highway frontage and beautiful river frontage. This could be so arranged, as to provide the ultimate in a retirement site for 1, 2, 3, or 4 families. Information, Ideas & map upon request. TRUMAN WILSON REAL ESTATE P. O. Box 1214, Fort Myers, Florida.

FLORIDA—Beautifully wooded homesites—\$290 — \$10 monthly. Popular beach-resort area. Free literature. Fred Wood, Fountain, Florida.

Idaho

RETIRING? Write for information on the advantages of North IDAHO's recreational area. Hunting, fishing, farming. Ideal for year-around living. City homes, suburban properties; all prices and sizes. Tell us of your desires. COEUR D'ALENE REALTY CO., COEUR D'ALENE, IDAHO.

Maryland

BETHESDA — CHEVY CHASE — Washington's Finest Suburb. Personal advice and guidance based on intimate knowledge in the purchase or sale of your home. Cdr. P. C. Wilson USN Ret. ANDRIS REALTY, 8021 Wisconsin Avenue, Phone: OLiver 2-9070.

BETHESDA — CHEVY CHASE Suburban Washington finest residential community. Best schools. All prices. GIULIANO REAL ESTATE, Arlington and Georgetown Roads, OLiver 4-1100.

FOR RENT. Waterfront home. Wardour Annapolis, Maryland. 4 bedrooms, 2½ baths, 2 fireplaces. Furnished—\$175.00 monthly.

FORRENT OR SALE—Annapolis, 3 bedroom, 4 year old ranch home on bus line. Excellent condition. Rental \$125.00 monthly. Sale price \$14,000.00. THE JOSEPH D. LAZENBY COMPANY, Annapolis, Maryland Colonial 3-2684.

EASTERN SHORE — Waterfront homes farms, estate, F. P. Williamson Real Estate, Cambridge, Maryland.

New York

Retirement home, 3 bedroom ranch, 2½ baths. Built 1953. Near Finger Lakes, western New York. 40 acres land. Christmas trees will pay taxes. Magnificent view from full window living room. Box 220. The Journal.

North Carolina

ASHEVILLE FOR RENT unfurnished modern home. Modernized charming Colonial home. 4 bedrooms, 3 reception rooms, baths. Help available. Five minutes to center. Write Box 234, The Journal.

Texas

SAN ANTONIO. Serving the military community since 1946. Property information, city maps, brochure upon request. Multiple listing service. FHA & GI Loans. GUY CHIPMAN CO., Realtors, 535 Broadway, TA 4-6395.

SAN ANTONIO. Specializing in better homes in the choice North-East section—Convenient to Ft. Sam Houston, Army Medical Center and Randolph AF Base. PHARR CO. REALTORS, 4900 Broadway, TA 6-0806.

Virginia

LIVING IN VIRGINIA is a delightful experience. We have new and re-sale homes convenient to Pentagon and other military installations. APPROVED FHA LENDING INSTITUTION. GI financing available. Apartment and house rentals. Write for pamphlet and map "Living in Virginia." ARLINGTON Realty Co., Inc., Realtor, 2300 Wilson Blvd., Arlington, Va. Jackson 7-9300.

NEED A HOME? If you want to buy or rent, our professional and experienced personnel will find it for you. Photographs and descriptions of homes sent upon request. Write or call us. ATLAS REALTY COMPANY, REALTORS, 4751 Lee Highway, Arlington, Virginia. JA 5-1550.

ALEXANDRIA and VICINITY — convenient to Pentagon, Ft. Belvoir and Washington. The M. H. BARRY ORG., has helped military personnel SINCE 1912 to find the right home at the right price—be it to rent or buy! We can help you! Write or phone for the "PERSONALIZED SERVICE" we're so well noted for. The M. H. BARRY ORG., 2206 Mt. Vernon Ave., Alexandria, Va. phone: King 9-3630.

TEMPORARY QUARTERS while awaiting movement in or out of Washington area. Furnished apartments for family of five or less. \$50 per week. Includes linen, complete cooking and eating facilities, telephones, etc. Ten minutes to Pentagon. Write for reservations—CLARENDON HOTEL COURT, 38 Wilson Blvd., Arlington 3, Va. JA 5-7200.

LOOK BEFORE YOU ARRIVE. Sales and rentals in Northern Virginia. Let us help your requirements and we will send you photographs, detailed information in regard to schools, occupancy, etc. Also information on temporary furnished apartments. THE DARBY COMPANY, 2319 Wilson Blvd., Arlington, Virginia, Jackson 5-9393.

RENTALS AND SALES — ARLINGTON ALEXANDRIA, FALLS CHURCH AND FAIRFAX COUNTY, Va.—Across the Potomac from Washington. For over 17 years we have served the Services with the finest sales and rentals in Northern Virginia. Write us for free map of this area. GEORGE MASON GREEN CO., Realtors, 2039 Wilson Blvd., Arlington, Va. Jackson 4-1400.

L/G Cannon Is Host To Reserve Conference



AT the Sixth Army Reserve Forces Conference held at the Presidio of San Francisco, Lt. Gen. Robert M. Cannon, Sixth Army CG, met with (from left) Maj. Gen. Maxwell E. Rich, Utah Adjutant General; Maj. Gen. LeRoy H. Anderson, CG, 96th Infantry Division, USAR; and Maj. Gen. Earle M. Jones, California Adjutant General. General Anderson represents the second district of Mountain in the U. S. House of Representatives and is a member of the House Armed Services Committee.

Coming Events In The Services

Col. Leo A. Codd, USA-Ret, executive vice president of the American Ordnance Association, will be guest speaker at the first Fall meeting of the Aberdeen Proving Ground (Md.) Post of the Association on 18 November.

A probe into the ways and means of making a field Army more mobile will take place at the Army Logistics Management Center, Ft. Lee 17-19 Nov. The three-day parley, termed a "supply and services austerity conference" has been called by the Office of the Deputy Chief of Staff for Logistics, Washington, D. C. Conferees will try to determine what supplies and services can be eliminated or reduced to make a more mobile army now and six years hence.

All of the Army's technical and administrative services, service schools and other interested agencies have been in-

vited to send representatives. Approximately 50 participants are expected. The keynote address is scheduled to be delivered by Maj. Gen. F. A. Hansen, director of supply operations, Office of the Deputy CofS for Logistics.

Top military medical authorities from throughout the world will gather in Washington 9-11 November for the annual meeting of the Association of Military Surgeons of the U.S. A team of Journal reporters will be on the spot to bring you a full report on their activities in next week's issue of THE JOURNAL.

B/G Sanders To Korea

Brig. Gen. H. L. Sanders, former C of the 1st Field Artillery Missile Brigade, Ft. Sill, Okla., has departed for the Eighth Army in Korea.

AUCTION SCHOOLS

LEARN AUCTIONEERING. Two week term, or homestudy. Nationally recognized, diploma. Free catalog! Missouri Auction School, Box 9252R5, Kansas City, Missouri.

AUTOMOBILES

FORDS — Serving West Point & Army Officers since 1932. ENORMOUS consideration given to Officers and Army Personnel on the purchase of a new Ford. Wm. H. Avery, Avery Motors, Route 9-W, Highland Falls, N. Y.

NEW CHRYSLERS. PLYMOUTHS and VALIANT at lowest delivered price. No State Sales Tax. Full warranty and service. Authorized dealer. Free information. Pearson, Hurffville, N. J.

BUSINESS OPPORTUNITIES

\$5000 BUYS security plus substantial income. Beautiful thirty room motor lodge, restaurant, cocktail lounge, private beach, Lake George main highway. Owner retired, immediate. Box 56, Crown Point, New York.

CAREER CONSULTANT

Senior retired officer, now in industry, will consult and assist with your civilian career problems. Evenings and week-ends only. Washington, D. C. For appointment phone: ADams 2-5131.

FOR SALE

SWEETHEARTS of officers find the way to his heart with a gift set of rank and corps insignia. Free pamphlet. L. G. Balfour Co., Attleboro, Mass.

MILITARY CAPS

MORRY LUXENBERG offers FREE, "CAP-TOTER," (handsome case for carrying two Caps plus accessories) with purchase of Air Force Officer's Gabardine Cap \$16.50, Colonel \$24.50. (Write for price list of other items.) Morry Luxenberg Co., 45 East 30th St., New York City 16.

NEW FURNITURE

Your best buy in the Washington, D. C., area in better grade new furniture. Save at least 30% or more. Shop them all—but compare our prices before you buy. BROTHERS FURNITURE COMPANY, Bailey's Cross Roads, Alexandria, Virginia. Jefferson 2-6900.

OFFICERS SERVICE CLUB

OFFICERS SERVICE CLUB — 1644 21st Street, N.W., Washington, D. C.—Dacatur 2-3010. Downtown private Club with hotel facilities and social events.

RIBBONS AND MEDALS

SEW-ON RIBBONS or Clutchback. Miniature Medals. Order your sets now from DAVID SANDO, PO Box 6293, Washington 15, D. C.

ate recognition to individuals whose outstanding efforts, ideas, interests, and activities have benefited the users of the air postal services."

II Corps Officers Confer On ROTC Affairs



MAJ. Gen. Raymond W. Curtis, CG, II Army Corps (Reserve), Camp Kilmer, N. J., discusses the ROTC program with officers attending the first comprehensive Commander's conference conducted at Kilmer for Senior Division Advisors, Sector and Area Commanders and Professors of Military Science and Tactics. Participants (left to right) are Col. Marvin J. Coyle, Deputy Corps Commander; Col. Robert G. Smith, Jr., PMS&T at New York University; Col. Noel A. Menard, PMS&T, Seton Hall University, South Orange, N. J.; General Curtis; Col. Raymond G. Curtin, Deputy Corps Commander for ROTC Affairs; and Lt. Col. Robert J. Kantz, PMS&T, Saint Peters College, Jersey City, N. J.

Curtiss-Wright's New Army "Aerial Platform"



CURTIS-WRIGHT CORPORATION'S new VTOL "Aerial Platform" vehicle was unveiled 28 October at the firm's Santa Barbara, Calif., Division, which produced the vehicle—designated VZ-7AP—under contract to the Army Transportation Research and Engineering Command, Ft. Eustis, Va.

Division General Manager J. O. Charshafian described the new vehicle as a research flying testbed designed to prove the basic feasibility of this new mode of military transportation. Further development of the craft could enable it to serve as a utility transport and reconnaissance vehicle, being able to fly close to the ground, following contours easily, while carrying cargo or men.

Curtiss-Wright Chairman and President Roy T. Hurley said vehicles developed from the VZ-7AP would not only provide the Army with new capabilities to perform its missions, but would have civilian utility as well. He said that civilian uses for the vehicle would include forestry and conservation, exploration and survey, powerline and watershed surveillance, rescue and emergency, and ship-to-shore transportation.

The vehicle is 17 ft. long and 16 ft. wide. Four two-bladed propellers are powered by a 425 hp gas turbine engine. The turbine exhaust is directed backward to provide an appreciable part of the thrust required to propel the vehicle.

The pilot controls the direction of the vehicle's flight by moving a conventional pilot's stick, a collective pitch lever, and foot-pedals. A stability augmentor may be utilized to assist the pilot.

Ed Wallnau Is Host To Army-AF Group

After the Army-Air Force football game in New York City 31 October, Ed Wallnau was host to his many friends in the Armed Forces in the Oxford Room of the Piccadilly Hotel.

Among the several hundred invited U. S. Army and U. S. Air Force and Canadian officers and wives in attendance at the party were: Maj. Gen. William Quinn, Maj. Gen. Robert Danford, General Earle Partridge, Air Marshal C. R. Slemon, Wing Commander E. Hurlbut, Brig. Gen. Charles Busbee, Brig. Gen. Felix Vidal, Maj. Gen. E. S. Ligon, Maj. Gen. William Verbeck, Maj. Gen. C. J. Bondley, Maj. Gen. C. F. Necrason, General Anthony McAuliffe and Brig. Robert Breitwieser.

New AF Manual

Of Terminology

"Communications-Electronics Terminology," a new Air Force manual, has been compiled at Maxwell AFB, Ala., by Air University's Research Studies Institute.

Col. William H. Lyle heads the Communications-Electronics Doctrinal Project Office, which produced the manual. It will serve as a technical dictionary for communications-electronics officers. The same agency will make annual revisions of the publication.

The new AF Manual 100-39, will be available to civilians through the Government Printing Office in Washington.

The volume provides complete cross-references, listings of terms, nicknames, designations, abbreviations and definitions used in military and civilian communications and electronics, including the field of astronautics.

Captain Shuman

Is ARNEB C.O.

Capt. Edwin A. Shuman, Jr., has relieved Capt. H. C. Schwaner, Jr., as C. O. of the ARNEB (AKA-56).

The change-over ceremonies were held on the pier at the Naval Seabee Center, Davisville, R. I. so loading of the ship could be continued for her forthcoming cruise to the Antarctic on "Operation Deep Freeze 60".

Captain Schwaner, who commanded the ARNEB during the previous cruise to the Antarctic on Deep Freeze IV, will assume Command of Destroyer Division 361, Norfolk, Va.

Captain Shuman completed a tour of duty in the office of the Chief of Naval Materiel, Washington, D. C., immediately before taking command of the ARNEB. His home address is 3618 Prospect Street, N.W., Washington, D. C.

Virginia (Cont.)

HICKS REALTY CO. Specialists in rentals, military financing. 1 block from the well-known Presidential Gardens furnished apartments. Free bulletin covering Alexandria, Arlington, Fairfax, Northern Virginia. HICKS REALTY CO., 3706 Mt. Vernon Avenue, Alexandria, Va. King 9-1600 or Otis 6-040.

WASHINGTON BOUND? Let our experienced service personnel locate your home in Virginia where taxes are lower and schools are better. Temporary rentals with everything furnished by the week or month while we help you find your permanent home. HOLLY REALTY, 5183 Lee Highway, Arlington, Virginia. KE 8-5350. Across from Tops Drive In.

Westchester County studio cottage—4 rooms, fireplace, bath, screened porch. 4 acres land with 750' water front in exclusive section. Price \$12,500 on terms. G. B. Lorraine, Richmond Federal Building, Richmond, Va. Properties — Seashore to Mountains. Free booklet "Virginia."

Modern retirement home on navigable salt water, in a planned restricted community. Price \$15,750, on terms. G. B. Lorraine, Richmond Federal Bldg., Richmond, Va.

Washington Duty. If you are anticipating Washington tour write for our free brochures and maps describing and locating new homes in nearby Virginia. Split levels, ramblers and bi-level homes from \$13,675 to \$36,000 are available in the Town of Fairfax and the McLean-Langley area. Some are available with GI financing. Multiple Listing Service, with a selection of over 500 resale homes is also available through our office. Write or call Luria Bros. Realtors, 2048 Wilson Blvd., Arlington, Va. JA 7-8500.

SAVE—time, lot of shoe leather and possibly some money—Let us help you find a home in Northern Virginia. New and resale homes, rentals. Write or call BOB RINER REAL ESTATE SALES, 6992 Backlick Road, Springfield, Virginia. FLeetwood 4-7021.

ROUTH ROBBINS—serving the military in the Washington area for ten years — says send for our FREE MILITARY RENTAL AND SALES BULLETIN. A complete discussion of the pros and cons of renting versus buying. A complete rental department to serve you. New and resale homes in the areas of Alexandria, Arlington and Fairfax. We handle all of the leading subdivisions and will forward brochures upon request. Down payments from \$600.00. G.I. Service to the service from a service organization. Write or phone ROUTH ROBBINS REAL ESTATE CORPORATION, North Washington at Madison Streets, Alexandria, Virginia. King 8-4000.

TOWN OR COUNTRY! Best Virginia location! City or country minded. "Town & Country" has the finest coverage of available homes in beautiful Northern Virginia. FHA Service: GI Conventional Financing. Assisting service personnel is our specialty. 1/2 block from Presidential Gardens. Upon your arrival, our office car is at your disposal. Write, wire or call Temple 6-1415 Collect! TOWN & COUNTRY REALTY, 3806 Mt. Vernon Avenue, Alexandria, Virginia. Temple 6-1415.

ATA Cites Services' Postal Officers

Three military postal officers are sporting colorful new vests.

Awarded by the Air Mail Committee of the Air Transport Association, the vests are to those persons who, in the opinion of the committee, have demonstrated a dedication to the betterment of air postal services."

The Order of the Vest each year taps about 25 recipients with pomp and ceremony, and awards them a red-white-and-blue vest, a lapel button, and a certificate.

Those brought into the order this year include: Lt. Col. James K. Adcock, USAF, Director, Army-Air Force Postal Services; Lt. Col. George R. Faucette, USA, Deputy Director, Army-Air Force Postal Services; and LCdr. E. R. Perry, USN, Chief, Postal Affairs, Navy Department. "The purpose of the Order," said Charles E. Smith, manager-air mail, "is to recognize and commend outstanding personnel in the Air Mail Committee, "is to create an organization which will afford appropriate recognition to individuals whose outstanding efforts, ideas, interests, and activities have benefited the users of the air postal services."

INDUSTRY IN DEFENSE

Revised DoD Contract Cost Principles Issued; Extended To Negotiated Types

REVISED cost principles for use in defense contracting have been released by the Department of Defense.

The new regulation provides a single comprehensive set of cost principles designed to give more detailed and precise policy guidance in treating cost elements. They apply to all types of contracting or contract settlement situations.

Allowability of costs under cost-reimbursement type contracts is not materially changed from the previous regulation.

Common Guidelines

The new feature of the regulation is its use in connection with negotiated fixed price type contracts. While cost information has always been considered when appropriate in the pricing of these contracts, no uniform ground rules have been in use throughout the Department of Defense. The new rules will provide common guidelines for both Government and Industry and will facilitate the selection of the proper type of contract for specific situations since costs will be treated similarly for all types of contracts. Further, the new rules will assist Government auditors in preparing advisory audit reports.

The promulgation of cost principles applicable to all types of negotiated contracts is designed to foster an atmosphere of mutual understanding among contractors and contracting officers.

The new regulation does not change the Department of Defense policies with respect to the pricing of negotiated contracts nor does it cover the subject of profit. These policies are fully covered in Section III, Part 8 of the Armed Services Procurement Regulation.

"Reasonableness" Test

The new regulation prescribes that when costs are considered in pricing defense contracts, they shall be subjected to the test of "reasonableness." A cost is reasonable if, in its nature or amount, it does not exceed that which would be incurred by an ordinarily prudent person in the conduct of competitive business. Numerous individual elements of cost have traditionally not been allowed in prior cost principles. These include such things as most advertising costs, bad debts, entertainment, contributions and donations, interest on borrowings, and certain selling costs. These individual items will continue to be treated as unallowable costs. Other individual cost elements, such as cost of material, salaries and wages, depreciation, insurance, maintenance, production engineering, and independent research and development are allowable. In this connection, certain administrative controls and limitations are provided for to insure that costs charged to the Government are reasonable in amount.

Use of the new regulation is permissive upon publication and required with respect to contracts issued after July 1, 1960. The amendment of existing contracts to incorporate the new cost principles is not mandatory. Copies of the new regulation may be purchased from the Superintendent of Public Documents, U. S. Government Printing Office, Washington 25, D. C. (Price .35¢). For identification purposes, cite "Revision No. 50, Armed Services Procurement Regulation."

Martin Award Goes To ITT

The Martin Company, Orlando, Fla., has awarded a \$3.4 million contract for the production of Lacrosse missile guidance units to the ITT Federal Division of International Telephone and Telegraph Corporation, Clifton, N. J.

The award brings ITT Federal's total involvement in the Lacrosse program to approximately \$8.4 million.

Visits Bell Plant



DEPUTY Assistant Secretary of the Army Paul E. Feucht visited the Ft. Worth, Tex., area last week inspecting several facilities in which the Army is interested.

Mr. Feucht toured Bell Helicopter Corporation's plant at Hurst, where he saw production of helicopters Bell is making for the Army. The Army is Bell's biggest customer. Among models he saw were the nation's first turbine-powered, jet-type, production-line helicopter—Bell's HU-1A Iroquois, being made for the Army—and the Army's H-13H Sioux.

Mr. Feucht was briefed on status of Bell's XV-3 convertiplane, which the company is developing for the Army, and on company developmental work on helicopter instrumentation.

He conferred with Harvey Gaylord, (right in photo above) president of Bell Helicopter Corporation, and the parent Bell Aircraft Corporation, and other Bell officials.

Later Mr. Feucht toured the Fort Worth General Depot and military facilities at Eagle Mountain Lake.

Thursday he flew in an HU-1A from the Hurst plant to Camp Wolters near Mineral Wells, site of Army helicopter training.

Mrs. Feucht accompanied her husband. An advanced military group also visited from Washington in connection with Feucht's visit. They were Col. Dick A. King, Production and Procurement; Col. John D. Bergman, Plans and Budgets, Office of Deputy Chief of Staff for Logistics, and Lt. Col. Robert K. Moore, special assistant to Deputy Chief of Staff, Logistics (Air).

Also visiting from Washington were Col. J. C. Pennington, Quartermaster General representative, and Col. Arthur J. Hamilton of the Supply Division.

New Page Communications Sales Director Named

Page Communications Engineers, Inc., a subsidiary of Northrop Corporation, has appointed Walter Brehm as Director of Sales and Customer Relations. A communications systems buyer for the Air Force for over seven years, and more recently a representative of the Page firm at Rome, N. Y., Air Materiel Area, he has just completed a tour of the sites chosen for the \$10-million communications system to link the United Kingdom, Spain and Morocco, being designed and built for the USAF by Page.

Mr. Brehm served with the Merchant Marine during WWII. He and Mrs. Brehm and their three children will make their home at 1101 Katharine Rd., Silver Spring, Md.

Coast-To-Coast Communication System Leased By AF From Western Union

THE Air Force has placed an order with Western Union for a high-capacity communication system which will use a microwave beam system from coast-to-coast.

The new leased wire system, one of the largest Western Union has ever provided, will utilize a series of towers averaging about 200 feet in height and placed 25 miles apart. The radio beams, flashing automatically along the route to destination, will not be affected by electrical disturbances, snow, ice or other elements.

In addition to producing about \$5 million in annual revenues for the Air Force lease, the system will provide the company with vastly augmented facilities for utilization in leasing other private wire and data processing systems, and for telegraph message, facsimile and other new company services.

Western Union has been a pioneer in this field of communications since 1900.

Navy Orders More Chance Vought Fighters

THE Navy has awarded a \$10 million contract for additional production of F8U-2N aircraft to Chance Vought Aircraft, Inc., Dallas.

Fleet delivery of the first F8U-2N's is expected in 1960.

A carrier-based, all-weather fighter, the F8U-2N, powered by a Pratt & Whitney J-57 engine, has a speed nearly twice that of sound.

The F8U-2N is a development of the F8U Crusader, with increased capability for detecting and destroying targets at night and in bad weather. "Push-button" controls relieve its pilot of many routine tasks.

It will carry heat-seeking Sidewinder missiles, and has provisions for new type missiles now in development.

GM Establishes Defense Systems Division Headed By New Vice Pres. Harold Boyer

General Motors has formed a new activity to be known as the Defense Systems Division.

John F. Gordon, GM President, said, "The new division will be composed mainly of scientific and engineering personnel and will engage in research and experimentation aimed toward the design and development of weapons systems and related activities."

The new division, to be located at the GM Technical Center near Detroit, is not expected to undertake the manufacture of any defense products, but will be responsible for the coordination of the

productive efforts of other divisions of the corporation in this area.

Harold R. Boyer has been elected Vice President, and appointed as General Manager of the Division, which will be under the jurisdiction of Executive Vice President S. E. Skinner.

Mr. Boyer has been Director of Military Products for General Motors since April of this year. He joined General Motors in 1925, served during part of World War II as Chief of the Aircraft Manufacturing Branch of the War Production Board, and during the Korean War as Chief of Aircraft Production for the Defense Production Administration.

Industry Executives Participate In Army Signal Supply Sessions

Executives of ten leading manufacturers of electronics and communications equipment were recent guests of the U. S. Army Signal Supply Agency, Philadelphia, to obtain first-hand information about the operations of a government installation.

Brig. Gen. Elmer L. Littell, Commanding General, who greeted the visitors, said, "We believe the best results in assuring the defense of our country can be secured through the cooperation of the industry-government team. This get-together will afford a better understanding of the mission and organization of our Agency and will, I hope, strengthen our joint team effort."

The visitors met with key personnel of the Agency and were briefed on various activities. The program, covering a week, also included panel discussions and

a tour of the Army Signal Corps laboratories at Ft. Monmouth, N. J.

Participants included N. C. Henry and B. B. Castle, Bendix Radio Division, Baltimore, Md.; Clarence E. White and Kenneth Y. Knight, Hughes Aircraft Co., Fullerton, Cal.; Edward A. Stevens and George D. Butler, International Resistance Co., Philadelphia; Haldor G. Shields and Joseph Neary, ITT Federal Division, Clifton, N. J.; A. M. Breit and Myer Fried, Land-Air, Inc., Chicago, Ill.; Jerome Spiegel, Philco Corp., Philadelphia; Paul C. Lindoerfer and Levi H. Robinson, RCA, Camden, N. J.; Edward Diamond and D. W. Anderson, Stromberg-Carlson Co., Rochester, N. Y.; John S. Dufford and Elby Martin, Texas Instruments, Inc., Dallas, Tex.; Frank E. Bierfreund, Peter M. Maher, and V. T. Mathews, Western Electric Co., New York.

Exploding Wire Under Study By Aerojet

Aerojet-General Corporation has been awarded a contract by the Army Office of Ordnance Research, Pasadena, Calif., to conduct basic research studies of electrically exploded wires and films. The contract is the first ever awarded by this Army agency to a private industrial firm for this type of research.

Aerojet's Ordnance Division, directed by Guy C. Throner, is currently studying this phenomena. Information derived from this project is intended solely for the advancement of scientific knowledge. The phenomena occurs when a large electrical current is passed through a small conductive wire, causing the wire to explode.

Link Will Build Cessna T-37 Trainers

Link Aviation, Inc., Binghamton, N. Y., will build 35 flight trainers for the Cessna T-37.

Military Engineer Joins Garrett Corp.

Robert M. Jackson, former Armed Services electronic-management engineer, has joined The Garrett Corporation, Los Angeles, as Assistant to the Vice President Sales.

He will serve as consultant in the field of electronic and electro-mechanical systems.

Before joining Garrett, he was resident liaison engineer for two years at the Hughes Aircraft Co. on the Missile Monitor, an electronic air defense system.

Mr. Jackson, with 15 years experience as Staff Assistant to the Director of Engineering at Ft. Monmouth, N. J., was responsible for coordinating the Army Signal Corps' contribution to the missile program, including the Redstone, Jupiter, Lacrosse, Nike and Hawk missiles.

From 1955 to 1956 he served as Deputy Chief of the West Coast Office of the Signal Corps.

Navy Launches FRAM Program; Aim Is Increased Destroyer Life

The Navy's FRAM program has been inaugurated at the Norfolk Naval Shipyard for four based destroyers, RAdm. Denis W. Knoll, Commander, Destroyer Division FOUR, reported this week.

The multi-million dollar FRAM (Fleet Rehabilitation and Modernization) program is designed to increase the life expectancy of Navy ships, and to prevent the obsolescence of large portions of the active fleet.

The destroyers Massey, Zellars, Sperry and Huntington will enter the Shipyard between November and January. Each ship will remain in the Yard for seven months.

There are two phases to the program, FRAM ONE and FRAM TWO.

FRAM ONE is a program of rehabilitation and repair of ships hull and engineering components, to insure reliable and effective ships of the maximum degree of modernization that can be attained within the World War II hulls as now constructed. FRAM ONE will cost about \$8.5 million per ship and will extend the life of each about eight years.

FRAM TWO is a less expensive program which will nevertheless rehabilitate and repair ships hull and engineering components and attain a significant degree of modernization of weapons systems, electronics and communications. FRAM TWO will cost about \$3.5 million per ship and will increase the life expectancy of each about five years. The four Norfolk ships are scheduled for the FRAM TWO modernization.

Some salient features of the FRAM TWO program include equipping the ships with variable depth sonar, to permit seeking out submarines at greater depth and longer ranges; the addition of a Helicopter platform for longer range detection and destruction of sub-

Army Navy Air Force Journal 27
7 Nov. 1959 (Vol. 97, P. 279)

marines, and modernization of the ships' Combat Information Center.

It is tentatively planned that upwards of 100 Navy destroyers will eventually be modernized under the FRAM program. Cost of the modernization is approximately 10 to 20% of the cost of a new ship.

L/C Platz To Ellsworth

Lt. Col. Gerhardt H. Platz has been assigned to duty as base deputy commander of civil engineering at Ellsworth AFB, S. D.

Retired Pay Equity

From first page—

in certain budget categories.

Simultaneously, with the wind-up work on the fiscal '61 budget, Pentagon fiscal authorities this week were restudying the retired pay funds problem.

President Eisenhower has stated his hope that Secretary of Defense McElroy would be able to find enough money in the current budget—about \$12 million would be needed—to defray the cost of a retired pay change for the period from 1 January to 30 June.

Secretary McElroy, answering a JOURNAL inquiry at a news conference last summer, said he was aware of the Chief Executive's desires in this regard, but the Secretary indicated then that a supplemental appropriation would be necessary.

Now, there is less certainty that supplemental funds will be required.

Broad-based bi-partisan Congressional sponsorship of legislation which would provide equal pay benefits to all retired military personnel—whether retired before or after 1 June 1958—assures quick and favorable consideration of the Administration's request for remedial action.

If it turns out that a supplemental is not required, and if the Pentagon assigns a high priority to the retired pay plan, already approved by the White House and thus assured full Budget Bureau support, there is good reason to hope that the 1 January effective date can be achieved.

Ship Missile Master Wins "Smart" Award



CAPT. T. D. Arthur (left), ship's master of the Pacific Missile Range tracking and recovery ship PVT. Joe R. Mann, receives the annual MSTs "Smart Ship" award from RAdm. Jack P. Monroe, PMR Commander. The Mann is one of four vessels assigned to the Navy-operated range for instrumentation, recovery and other range support activities. She has a 49-man, all-civilian crew and a team of Lockheed Aircraft Corp. Staff technicians to operate her telemetry equipment.



Marvelous new "eyes" for
our defense...through

hallicrafters^{*}
QRC



Some dark night, America's defense may well rest upon our ability to "see" what our enemies are up to. This is the urgent mission of Electronic Reconnaissance—uncanny "eyes" with which we can detect enemy electronic signals, and determine exactly the location, type and capability of the signal source.

Since 1952 Hallicrafters, through its *Quick Reaction Capability Program, has been instrumental in the rapid development and continuous improvement of Electronic Reconnaissance systems.

Today Hallicrafters QRC is being applied effectively to an increasingly broad area of military electronics, including airborne ECM, communications, SAGE and missile systems.

Put this dynamic design and production force to work now. From single circuit to complete system . . . for land, sea, air or space application . . . you'll get reliable answers quickly and efficiently.

ENGINEERS: Join our rapidly expanding QRC team now. For complete information address inquiries to: William F. Frankart, Director of Engineering.

hallicrafters  company

MILITARY ELECTRONICS DIVISION

CHICAGO 24, ILLINOIS

URGENT PROBLEMS RELIABLY SOLVED

Lack of Insurance Protection for Families Threatens Astronaut Program

From first page—

pilots now can purchase insurance coverage at rates within their means, this is not true for test pilots or space adventurers.

Colonel White reports that the seven Mercury Astronauts, confronted with the insurance dilemma, have met this requirement in part by their action in incorporating as a group to share royalties they may receive from future writings.

The lack of a special insurance program for future Astronauts — obvi-

ously, it would need to be Federally supported—"will add an unnecessary psychological problem for their families," in the view of Colonel White.

"For those coming up," he said here during the Second World and Fourth European Congress Of Aviation and Space Medicine, "I think it is somewhat of a tragedy that there is no insurance."

During and after World War II, the Government made available a \$10,000 life insurance policy to military personnel. After 25 April 1951, persons

entering the service could not purchase Government life insurance, but they were protected by a \$10,000 indemnity.

This coverage was terminated as of 31 December 1956, when a new and liberalized Survivor Benefits Program went into effect.

Scores of thousands of Service people, anxious about the welfare of their loved ones in the face of mounting costs in housing and education, supplement the Survivor Benefits coverage with personal insurance pro-

grams.

But the particular requirements and hazards of their official duties deny to future test pilots and Astronauts an opportunity, within their pay limitations, to provide coverage for their families.

What is the answer?

The American public, once acquainted with the facts, certainly would support legislation to provide Federally-sponsored insurance protection for men in uniform whose duties bar them from obtaining commercial policies at premiums which they can afford.

Unless this is done, it must be feared that many qualified members of the Armed Forces will be reluctant to forfeit protection of their families by volunteering for assignments which place them in a maximum premium insurance category.

NASA SURVEYS SPACE FORCE

ROME, ITALY

THE National Aeronautics and Space Administration is studying the establishment of a "Space Force" made up of the seven Mercury Astronauts and their successors in the space exploration field.

A definite plan for the new Space Force has not been worked out by NASA, Lt. Col. Stanley White, USAF (MC), of NASA's Langley, Va., Research Center, told The Journal. He is here for the Second World and 14th European Aviation and Space Medicine Congress.

"The general consensus of the Astronauts is that all of their training should not be lost," Dr. White said. "They feel that once they get into the thing it should be a continuing career."

"Going out and grabbing and training new astronauts for each space project is a very time consuming thing," Dr. White said. "I don't think they will waste the talent."

"There has been talk of establishing an NASA space force to retain the knowledge and experience gained by the first seven astronauts and the ones who will come after them," Colonel White added.

He said he did not know whether members of the future Space Force would keep their military status, or whether they would be completely integrated into the civilian NASA framework.

Colonel White added that the Astronauts could not be forced to transfer to the civilian side of NASA against their will.

New ARPA Chief

Dr. Charles Louis Critchfield, Director of Scientific Research for the Convair Division of General Dynamics, has been named successor to Roy W. Johnson as Director of Advanced Research Projects Agency.

A University of Minnesota graduate, Dr. Critchfield's main work has been in theories and investigations of nuclear reactions and forces, nuclear theory, and stellar energy.

He is co-author with Dr. George Gamow of "Theory of Atomic Nucleus and Nuclear Energy Sources," published in 1948.

He is married to the former Jean La Valle Anderson of Helena, Mont. They have four children.

Academy Grid Action

The Army and Air Force met for the first time in football at Yankee Stadium on 31 October and played to a thrilling 13-13 tie.

The U. S. Naval Academy on the same day lost to Notre Dame 25-22, and the U. S. Coast Guard Academy was defeated by Trinity, 26-6.

add a capability with new Hughes **HIPEG** system!

SUPERSONIC EXTERNAL STORE CARRIES WORLD'S MOST POTENT AIRCRAFT CANNON IN A COMPLETE-SYSTEM PACKAGE

The embodiment of many of today's specialized weapon systems in external stores has enabled the aircraft commander to choose his weapons to fit the mission. And now the development of a high rate of fire 20 mm gun has kept pace with the requirements of fast attack aircraft through the packaging of a complete Mark II gun, magazine and accessories in a supersonic gun pod known as the HIPEG system. This versatile system not only broadens today's weapons spectrum but provides more across the board potential at higher efficiency and lower cost.

Potent—The double barreled Mark II gun fires 4,200 rounds per minute, the highest rate per pound of 20 mm gun.

Compatible—Fits standard racks and has weight and shape of standard external store. Gun is self-powered.

Efficient—Snap-on, snap-off feature provides faster-than-fueling turnarounds under all environmental conditions and mission flexibility by freeing aircraft for non-gun missions.

Reliable—Thorough maintenance and test in the shop—and attachment to the aircraft as a tested system, assures great reliability.

Economical—With the logistic advantages of a common weapon system for many models of aircraft, more missions with fewer aircraft, and space and weight savings over fixed internal guns, gun pods yield all-around economy.

See HIPEG system at Operation "TOPGUN," Naval Air Weapons Meet, Yuma, Arizona, Nov. 30-Dec. 4.

Write for brochure:



DIRECTOR OF CUSTOMER RELATIONS
HUGHES TOOL COMPANY—AIRCRAFT DIVISION
CULVER CITY, CALIFORNIA